WHADDA
EXCITING ELECTRONICS

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PRODUCTS TRANSITION LIST

Recently Velleman for Makers has been transformed to **Whadda***! You can read all about the rebranding in [this story](). To celebrate this memorable event, we have* **upgraded** *many typical Velleman for Maker projects to new Whadda projects.*

Below you can find all the products that we have upgraded. First you see the former known product code with accompanying EAN code, and next to it you can find the product code and EAN code of the corresponding upgraded product.

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMA100	5410329656430	WPB100	5 410329 725167	ATMEGA328 DEVELOPMENT BOARD
VMA101	5410329657000	WPB101	5 410329 725174	ATMEGA2560 MEGA DEVELOPMENT BOARD
VMA102	5410329657017	WPB102	5 410329 725181	ATMEGA328 DEVELOPMENT BOARD
VMA103	5410329657024	WPB103	5 410329 729554	ATMEGA32U4 LEONARDO DEVELOPMENT BOARD
VMA107	5410329690267	WPB107	5 410329 725198	NODEMCU V2 LUA BASED ESP8266 DEVELOPMENT BOARD
VMA108	5410329690250	WPB108	5 410329 729561	ATTINY85 ARDUINO® COMPATIBLE MICRO DEVELOPMENT BOARD
VMA109	5410329711009	WPB109	5 410329 729578	ESP32 DEVELOPMENT BOARD
VMA416	5410329657468	WPB416	5 410329 729608	ATMEGA328P MCU IC WITH ARDUINO® UNO BOOTLOADER AND 16 MHZ CRYSTAL
KA01	5410329555665	WPK01	5 410329 732974	RGB SHIELD FOR ARDUINO®
VMA01	5410329558574	WPSH01	5 410329 730208	RGB SHIELD FOR ARDUINO®
VMA02	5410329558581	WPSH02	5 410329 730215	RECORDING AUDIO SHIELD FOR ARDUINO®
KA03	5410329555917	WPK03	5 410329 732981	MOTOR & POWER SHIELD FOR ARDUINO®
VMA03	5410329558598	WPSH03	5 410329 730222	MOTOR & POWER SHIELD FOR ARDUINO®
KA04	5410329556488	WPK04	5 410329 732998	ETHERNET SHIELD FOR ARDUINO®
VMA04	5410329558604	WPSH04	5 410329 730239	ETHERNET SHIELD FOR ARDUINO®
KA05	5410329556778	WPK05	5 410329 733001	I/O SHIELD FOR ARDUINO®

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMA05	5410329558611	WPSH05	5 410329 730246	I/O SHIELD FOR ARDUINO®
KAEDU	5410329659837	WSEDU10	5 410329 730512	STEM SHIELD FOR ARDUINO
NEW		WPSE475	5 410329 732394	RGB LED RING SHIELD FOR MICRO:BIT®
VMA203	5410329657062	WPSH203	5 410329 725716	LCD & KEYPAD SHIELD FOR ARDUINO® - LCD1602
VM205	5410329593681	WPSH206	5 410329 730277	OSCILLOSCOPE AND LOGIC ANALYZER SHIELD FOR RASPBERRY PI®
NEW		WPSH216	5 410329 732455	PROTOSHIELD PROTOTYPING BOARD WITH MINI BREADBOARD FOR ARDUINO® MEGA
NEW		WPSH456	5 410329 732493	NEO-6M GPS SHIELD FOR RASPBERRY PI®
NEW		WPSH604	5 410329 734633	ARDUINO® NANO TERMINAL ADAPTER
VMA201	5410329657048	WPB201	5 410329 729585	PROTOSHIELD PROTOTYPING BOARD WITH MINI BREADBOARD FOR ARDUINO® UNO
VMA202	5410329657055	WPSH202	5 410329 730253	ARDUINO® COMPATIBLE DATA LOGGING SHIELD
VMA205	5410329673819	WPSH205	5 410329 730260	WLAN ESP-WROOM-02 SHIELD
VMA207	5410329680732	WPSH207	5 410329 730284	L293D MOTOR DRIVE EXPANSION SHIELD FOR ARDUINO®
VMA209	5410329689872	WPSH209	5 410329 730291	MULTI-FUNCTION SHIELD EXPANSION BOARD FOR ARDUINO®
VMA210	5410329703042	WPB210	5 410329 729592	MULTIFUNCTION EXPANSION BOARD FOR ARDUINO® NANO/UNO
VMA211	5410329703059	WPSH211	5 410329 730307	NFC / RFID SHIELD FOR ARDUINO®
NEW		WPSH212	5 410329 730666	SENSOR SHIELD FOR ARDUINO® ATMEGA
VMA214	5410329717506	WPSH214	5 410329 725723	RFM69HCW RADIO ARDUINO® SHIELD
VMA338	5410329703028	WPSH338	5 410329 730314	HM-10 WIRELESS SHIELD FOR ARDUINO® UNO
VMA412	5410329657420	WPSH412	5 410329 725754	2.8 INCH TOUCH SCREEN FOR UNO/MEGA DEVELOPMENT BOARD
VMA454	5410329713836	WPSH454	5 410329 725709	ARDUINO® COMPATIBLE SENSOR SHIELD
VMM005	5410329701239	WPSH005	5 410329 730185	POWER:BIT SHIELD FOR MICROBIT®

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMM006	5410329701222	WPSH006	5 410329 730192	MOTOR SHIELD FOR MICROBIT®
VMP403	5410329717988	WPSH405	5 410329 725426	RESPEAKER 2-MICS PI HAT
VMA354	5410329718817	WPI354	5 410329 725259	TUYA IOT INTERFACE
VMA437	5410329680992	WPI437	5 410329 729721	1.3 INCH OLED SCREEN FOR ARDUINO® (SH1106 DRIVER, SPI)
VMA438	5410329681005	WPI438	5 410329 729738	0.96 INCH OLED SCREEN WITH I2C
NEW		WPI469	5 410329 731786	LONG RANGE 433MHZ RF WIRELESS MODULE SET
NEW		WPI471	5 410329 731830	BAR GRAPH DISPLAY MODULE (2 PCS)
NEW		WPM300	5 410329 731878	MODULE SET FOR MICRO:BIT®
NEW		WPM466	5 410329 732110	2.13 INCH E-INK DISPLAY MODULE - BLACK / WHITE
NEW		WPM467	5 410329 732158	BREADBOARD 3.3V/5V POWER SUPPLY MODULE
VMA300	5410329657086	WPI300	5 410329 725204	3 X 4 MATRIX MEMBRANE KEYPAD
VMA301	5410329657093	WPI301	5 410329 725211	DS1302 REAL-TIME CLOCK MODULE / WITH BATTERY CR2032 (2 PCS)
VMA302	5410329657109	WPI302	5 410329 725730	HC-05 TRANSMISSION MODULE
VMA304	5410329657123	WPI304	5 410329 725747	SD CARD LOGGING SHIELD FOR ARDUINO® (2 PCS)
VMA316	5410329657246	WPM316	5 410329 729899	INFRARED TRANSMITTER MODULE (2 PCS)
VMA317	5410329657253	WPI317	5 410329 729639	1838 IR INFRARED 37.9 KHZ RECEIVER (2 PCS)
VMA322	5410329680749	WPI322	5 410329 725235	2,4 GHZ NRF24L01 WIRELESS TRANCEIVER MODULE (2PCS)
VMA333	5410329690281	WPM333	5 410329 729950	TB6560 3A STEPPER MOTOR DRIVER BOARD
VMA348	5410329717520	WPI348	5 410329 725242	RFM69HCW TRANSCEIVER BREAKOUT BOARD
VMA401	5410329657314	WPI401	5 410329 725266	5 VDC STEPPER MOTOR WITH ULN2003 DRIVER BOARD
VMA405	5410329657352	WPI405	5 410329 725273	ARDUINO® COMPATIBLE RFID READ AND WRITE MODULE

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMA408	5410329657383	WPI411	5 410329 729691	SUPER-MINI DIGITAL AMPLIFIER BOARD
VMA409	5410329657390	WPI409	5 410329 725280	L298N DUAL BRIDGE DC & STEPPER MOTOR CONTROLLER BOARD
VMA410	5410329657406	WPI410	5 410329 729684	3.3 V / 5 V TTL LOGIC LEVEL CONVERTER MODULE
VMA417	5410329671730	WPI417	5 410329 725297	RFID CARD (10 PCS)
VMA418	5410329671754	WPI418	5 410329 725303	RFID TAG (5 PCS.)
VMA425	5410329680886	WPI425	5 410329 729707	4-DIGIT DISPLAY WITH DRIVER MODULE (TM1637 DRIVER)
VMA430	5410329680930	WPI430	5 410329 729714	GPS MODULE U-BLOX NEO-7M FOR ARDUINO®
VMA432	5410329680954	WPM432	5 410329 730000	DMX512 MODULE
VMA435	5410329680978	WPI435	5 410329 725310	DIGITAL ROTARY ENCODER MODULE
VMA439	5410329681012	WPB439	5 410329 729325	RGB DOT MATRIX BOARD & DRIVER BOARD BASED ON ATMEGA328
VMA440	5410329690809	WPI440	5 410329 725327	FT232 USB TO TTL ADAPTOR 3.3/5 V
VMA444	5410329702953	WPB444	5 410329 729615	SI4703 FM TUNER EVALUATION BOARD
VMA446	5410329702977	WPI446	5 410329 729745	PAM8610 DIGITAL POWER AMPLIFIER MODULE 2 X 10 W
VMA450	5410329717643	WPI450	5 410329 725532	I^2C 20X4 BLUE LCD MODULE
VMA451	5410329718114	WPI451	5 410329 725549	I^2C 8X16 BLUE LED MATRIX PANEL
VMA452	5410329718039	WPI452	5 410329 725556	4 CHANNEL OPTOCOUPLER TLP281 IC BREAKOUT BOARD
VMA453	5410329718077	WPI453	5 410329 725563	4 CHANNEL ADS1115 16 BIT ADC I^2C MODULE
VMM004	5410329697259	WPB004	5 410329 729547	GPIO ADAPTOR BOARD FOR MICROBIT®
VMM403	5410329718145	WPI403	5 410329 725402	MOTOR DRIVE BREAKOUT BOARD FOR MICROBIT®
NEW		WPI400	5 410329 729653	3.5" 320 X 480 TOUCHSCREEN FOR RASPBERRY PI®
NEW		WPI404	5 410329 729677	5" 800 X 480 HDMI-B TOUCHSCREEN FOR RASPBERRY PI®

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
NEW		WPI402	5 410329 729660	7" 800 X 480 HDMI-B TOUCHSCREEN FOR RASPBERRY PI®
VMP404	5410329718121	WPI408	5 410329 725457	CAMERA MODULE WITH 2 IR LIGHTS FOR RASPBERRY PI®
NEW		WPI474	5 410329 731854	LOGIC LEVEL SHIFTER MODULE
NEW		WPM352	5 410329 731939	RTC DS3231 MODULE
NEW		WPM357	5 410329 731977	3-CHANNEL HIGH POWER MOSFET (IRF540NS) MODULE
NEW		WPM456	5 410329 731991	DIGITAL LED STRIP DRIVER MODULE
NEW		WPM457	5 410329 732011	DIGITAL SPEAKER MODULE
NEW		WPM458	5 410329 732035	VIBRATION MOTOR MODULE (2PCS)
NEW		WPM461	5 410329 732059	BUTTON AND DISPLAY MODULE WITH TM1638 CHIP
NEW		WPM463	5 410329 732073	2 CHANNEL SOLID STATE RELAY MODULE
NEW		WPM464	5 410329 732097	4 CHANNEL SOLID STATE RELAY MODULE
NEW		WPM603	5 410329 732172	SERVO - MG995
VMA307	5410329657154	WPM307	5 410329 729868	RGB LED MODULE (2 PCS)
VMA315	5410329657239	WPI315	5 410329 725228	XY JOYSTICK MODULE (2 PCS)
VMA318	5410329657260	WPM318	5 410329 729905	3 COLOUR RGB SMD LED MODULE (2 PCS)
VMA319	5410329657277	WPM319	5 410329 729912	ACTIVE BUZZER MODULE (2 PCS)
VMA321	5410329657291	WPM321	5 410329 725365	1 A LITHIUM BATTERY CHARGING BOARD (2 PCS)
VMA327	5410329680794	WPM327	5 410329 729929	END-STOP SWITCH MODULE (2PCS)
VMA331	5410329689704	WPM331	5 410329 729936	1 CHANNEL LATCHING RELAY MODULE WITH TOUCH BISTABLE SWITCH 12 V
VMA332	5410329690274	WPM332	5 410329 729943	1 CHANNEL SOLID STATE RELAY MODULE
VMA344	5410329703813	WPM344	5 410329 729967	A/D D/A CONVERTER MODULE PCF8591

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMA349	5410329716882	WPM349	5 410329 725372	TFMINI TIME-OF-FLIGHT LIDAR MODULE
VMA400	5410329657307	WPM400	5 410329 725389	4 CHANNEL RELAY MODULE
VMA402	5410329657321	WPM402	5 410329 725396	LM2577 DC-DC VOLTAGE STEP-UP (BOOST) MODULE
VMA403	5410329657338	WPM403	5 410329 729981	DC-DC BOOST MODULE / (2.5 V-5 V) 600 MA TO USB 5 V (2 PCS)
VMA404	5410329657345	WPM404	5 410329 725419	DC-DC ADJUSTABLE VOLTAGE STEP DOWN MODULE LM2596S
VMA406	5410329657369	WPM406	5 410329 725433	5 V RELAY MODULE
VMA407N	5410329713003	WPM407	5 410329 725440	PHOTOSENSITIVE SENSOR MODULE WITH 3 PIN CABLE
VMA411	5410329657413	WPM411	5 410329 725464	MOS DRIVING MODULE
VMA421	5410329680848	WPM421	5 410329 725471	WATER PUMP
VMA422	5410329680855	WPM422	5 410329 725488	WATER VALVE
VMA424	5410329680879	WPM424	5 410329 725495	2-CHANNEL POWER MODULE FOR BREADBOARDS 3.3V/5V
VMA431	5410329680947	WPM431	5 410329 729998	ELECTROMAGNET MODULE
VMA436	5410329680985	WPM436	5 410329 725518	8 CHANNEL RELAY MODULE
VMA447	5410329703073	WPM447	5 410329 730017	MINI PERISTALTIC PUMP 6 V
VMA449	5410329717438	WPM449	5 410329 725525	ISD1820 VOICE RECORD/PLAY MODULE
VMA600	5410329672188	WPM600	5 410329 725570	MINI ANALOG SERVO - 9 G
VMA601	5410329681036	WPK601	5 410329 729790	270° ROBOT DIGITAL DOUBLE SHAFT SERVO KIT
VMM400	5410329697228	WPM401	5 410329 729974	4 CHANNEL RELAY MODULE FOR MICROBIT®
VMA434	5410329680961	WPM434	5 410329 725501	RED LASER DIODE MODULE
NEW		WPM356	5 410329 731953	TDS (TOTAL DISSOLVED SOLIDS) WATER QUALITY SENSOR
NEW		WPSE350	5 410329 732196	0-25 V DC VOLTAGE SENSOR MODULE

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
NEW		WPSE352	5 410329 732219	PHOTOSENSITIVE SENSOR
NEW		WPSE353	5 410329 732233	MICRO PIR MOTION SENSOR (2PCS)
NEW		WPSE355	5 410329 732257	CURRENT MEASURING SENSOR
NEW		WPSE358	5 410329 732271	GESTURE RECOGNITION (PAJ7620) SENSOR MODULE
NEW		WPSE470	5 410329 732295	WATER FLOW SENSOR
NEW		WPSE471	5 410329 732318	ELECTRONIC SCALE LOAD CELL SENSOR
NEW		WPSE472	5 410329 732332	CONTACTLESS LIQUID WATER LEVEL SENSOR MODULE
NEW		WPSE473	5 410329 732356	MAX30102 HEART RATE AND OXYGEN SENSOR
NEW		WPSE476	5 410329 732417	INDUCTIVE PROXIMITY SENSOR DETECTION SWITCH
NEW		WPSE477	5 410329 732431	FSR (FORCE SENSING RESISTOR) SENSOR
VMA208	5410329683450	WPSE208	5 410329 730024	3-AXIS DIGITAL ACCELERATION SENSOR MODULE - MMA8452
VMA303	5410329657116	WPSE303	5 410329 725594	SOIL MOISTURE SENSOR & WATER LEVEL SENSOR MODULE
VMA305	5410329657130	WPSE305	5 410329 730031	CAPACITIVE TOUCH SENSOR SWITCH
VMA306	5410329657147	WPSE306	5 410329 725600	HC-SR05 ULTRASONIC DISTANCE SENSOR
VMA308	5410329657161	WPM308	5 410329 729875	MINI MAGNETIC REED MODULE (2 PCS)
VMA309	5410329657178	WPSE309	5 410329 725617	MICROPHONE SOUND SENSOR MODULE
VMA310	5410329657185	WPSE310	5 410329 730048	TACTILE SWITCH SENSOR MODULE (2 PCS)
VMA311	5410329657192	WPSE311	5 410329 725624	DHT11 DIGITAL TEMPERATURE HUMIDITY SENSOR MODULE
VMA312	5410329657208	WPM312	5 410329 729882	VIBRATION / SHOCK SWITCH MODULE (2 PCS)
VMA313	5410329657215	WPSE313	5 410329 725631	HALL (HOLZER) MAGNETIC SWITCH MODULE (2 PCS)
VMA314	5410329657222	WPSE314	5 410329 725648	PIR MOTION SENSOR

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMA320	5410329657284	WPSE320	5 410329 730055	ANALOGUE TEMPERATURE SENSOR MODULE (2 PCS)
VMA323	5410329680756	WPSE323	5 410329 730062	CURRENT SENSOR ACS712 MODULE - 20 A
VMA324	5410329680763	WPSE324	5 410329 725655	TEMPERATURE PROBE DS18B20 & ARDUINO COMPATIBLE ADAPTER
VMA325	5410329680770	WPSE325	5 410329 730079	COLOR SENSOR TCS3200 MODULE
VMA326	5410329680787	WPSE326	5 410329 725662	LINE TRACKING SENSOR TCRT5000 MODULE
VMA328	5410329680800	WPSE328	5 410329 730086	UV LIGHT SENSOR GUVA-S12SD MODULE
VMA329	5410329680817	WPSE329	5 410329 730093	FINGERPRINT SENSOR ZFM-708
VMA330	5410329680824	WPSE330	5 410329 730109	IR OBSTACLE AVOIDANCE SENSOR MODULE
VMA334	5410329698751	WPSE334	5 410329 730116	FORCE-SENSING RESISTOR (FSR)
VMA335	5410329698768	WPSE335	5 410329 730123	BME280 TEMPERATURE, HUMIDITY AND PRESSURE SENSOR
VMA337	5410329702991	WPSE337	5 410329 730130	VL53L0X TIME-OF-FLIGHT RANGING AND GESTURE DETECTION SENSOR
VMA340	5410329703080	WPSE340	5 410329 730147	PULSE / HEART RATE SENSOR MODULE
VMA341	5410329702984	WPSE341	5 410329 730154	BH1750 DIGITAL LIGHT INTENSITY SENSOR MODULE
VMA342	5410329701918	WPSE342	5 410329 730161	AIR QUALITY SENSOR COMBO BOARD
VMA343	5410329701925	WPSE343	5 410329 730178	LIGHTNING SENSOR
VMA345	5410329717476	WPSE345	5 410329 725679	CM2302 / DHT22 TEMPERATURE & HUMIDITY SENSOR MODULE
VMA346	5410329717605	WPSE346	5 410329 725686	OPTICAL DUST SENSOR GP2Y1010AU0F
VMA347	5410329717629	WPSE347	5 410329 725693	IR SPEED SENSOR MODULE
VMW100	5410329687991	WMW100	5 410329 729417	BRIGHTDOT WEARABLE DEVELOPMENT BOARD
VMW101	5410329696696	WMW101	5 410329 729424	ESP32 WEARABLE DEVELOPMENT BOARD
VMW102	5410329696702	WMW102	5 410329 729431	SMALL BRIGHTDOT PACK

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMW103	5410329696719	WMW103	5 410329 729448	MEDIUM BRIGHTDOT PACK
VMW104	5410329696726	WMW104	5 410329 729455	LARGE BRIGHTDOT PACK
VMW105	5410329696733	WMW105	5 410329 729462	CORNER BRIGHTDOT PACK
VMW106	5410329696740	WMW106	5 410329 729479	ARC BRIGHTDOT PACK
VMW107	5410329696757	WMW107	5 410329 729486	SMALL BRIGHTDOT CIRCLE PACK
VMW108	5410329696764	WMW108	5 410329 729493	MEDIUM BRIGHTDOT CIRCLE
VMW109	5410329696771	WMW109	5 410329 729509	LARGE BRIGHTDOT CIRCLE
VMW110	5410329701802	WMW110	5 410329 729516	BRIGHTDOT SEWING KIT FOR ELECTRONIC WEARABLES
VMW111	5410329702793	WMW111	5 410329 729523	BRIGHTDOT POWER & FUSE PACK FOR ELECTRONIC WEARABLES
NEW		WPSH455	5 410329 732479	PIANO SHIELD FOR MICROBIT
PI4SET	5410329716363	WPK4	5 410329 733018	RASPBERRY PI® 4 2GB STARTER KIT
VMA500	5410329657475	WPK500	5 410329 725341	2 WHEEL DRIVE MOTOR CHASSIS ROBOTICS KIT
VMA501	5410329657482	WPK501	5 410329 725358	DIY STARTER KIT FOR ARDUINO®
VMA502	5410329657499	WPK502	5 410329 729769	BASIC DIY KIT WITH ATMEGA2560 FOR ARDUINO®
VMA503	5410329657505	WPK503	5 410329 729776	ELECTRONIC PARTS PACK FOR ARDUINO®
VMA504	5410329657512	WPK504	5 410329 729783	BASIC ARDUINO® COMPATIBLE EXPERIMENTER'S KIT
VMA505	5410329672171	WPA509	5 410329 729530	ACCESSORIES KIT
VMM001	5410329673673	WPK001	5 410329 725334	MICROBIT V2 - STARTER KIT
VMM002	5410329673680	WPK002	5 410329 729752	MICROBIT V2 ADVANCED KIT
VMM500	5410329701260	WPK700	5 410329 729806	MICROBIT® V2 EDUCATION SMART ROBOT KIT
VMM501	5410329701253	WPK701	5 410329 729813	MICROBIT ® V2 STARTER KIT

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VMM502	5410329701246	WPK702	5 410329 729820	MICROBIT® V2 TINKER KIT
VMP500	5410329672195	WPK800	5 410329 729837	ELECTRONIC PARTS PACK FOR RASPBERRY PI®
VMP501	5410329672201	WPK801	5 410329 729844	DIY KIT FOR RASPBERRY PI®
VMP502	5410329672218	WPK802	5 410329 729851	BASIC LEARNING KIT FOR RASPBERRY PI®
VMA413	5410329657437	WPA413	5 410329 725068	40 PINS 30 CM MALE TO MALE JUMPER WIRE (FLAT CABLE)
VMA414	5410329657444	WPA414	5 410329 725075	40 PINS 30 CM MALE TO FEMALE JUMPER WIRE (FLAT CABLE)
VMA428	5410329680916	WPA428	5 410329 725105	40 PINS 15 CM MALE TO FEMALE JUMPER WIRE (FLAT CABLE)
VMA415	5410329657451	WPA415	5 410329 725082	40 PINS 30 CM FEMALE TO FEMALE JUMPER WIRE (FLAT CABLE)
VMA427	5410329680909	WPA427	5 410329 725099	40 PINS 15 CM MALE TO MALE JUMPER WIRE (FLAT CABLE)
VMA429	5410329680923	WPA429	5 410329 725112	40 PINS 15 CM FEMALE TO FEMALE JUMPER WIRE (FLAT CABLE)
VMA508	5410329672164	WPA508	5 410329 725150	PROJECT HOLDER FOR ARDUINO® UNO DEVELOPMENT BOARD WITH BREADBOARD
K2543	5410329025434	WSAA2543	5 410329 730338	ELECTRONIC TRANSISTOR IGNITION FOR CARS
K2644	5410329026448	WSAA2644	5 410329 730345	FROST INDICATOR
K6400	5410329064006	WSAA6400	5 410329 733049	CODE LOCK
MK108	5410329001087	WSAA108	5 410329 733025	WATER ALARM
MK120	5410329333010	WSAA120	5 410329 730321	IR LIGHT BARRIER INTRUSION ALARM
MK189	5410329448257	WSAA189	5 410329 733032	12V CAR BATTERY MONITOR
K1803	5410329018030	WSAH1803	5 410329 733094	UNIVERSAL MONO PRE-AMPLIFIER
K2573	5410329025731	WSAH2573	5 410329 733124	STEREO RIAA-PREAMP
K2604	5410329026042	WSAH2604	5 410329 733131	SIREN
K2622	5410329026226	WSAH2622	5 410329 733148	AM/FM ANTENNA AMPLIFIER

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
K4001	5410329040017	WSAH4001	5 410329 733155	7 W MONO AUDIO AMPLIFIER
K4003	5410329040031	WSAH4003	5 410329 730420	2 X 30 W AUDIO POWER AMPLIFIER
K4301	5410329043018	WSAH4301	5 410329 733162	PINK NOISE GENERATOR
K4304	5410329043049	WSAH4304	5 410329 733179	MONO VU-METER 10 LEDS
K4305	5410329043056	WSAH4305	5 410329 733186	STEREO VU-METER 2 X 10 LEDS
K4401	5410329044015	WSAH4401	5 410329 733193	SOUND GENERATOR
K4700	5410329047009	WSAH4700	5 410329 733209	2-CHANNEL LOUDSPEAKER PROTECTION
K8060	5410329335052	WSAH8060	5 410329 730437	DISCRETE POWER AMPLIFIER 200 W
K8084	5410329374440	WSAH8084	5 410329 733216	VOLUME AND TONE CONTROL - PREAMPLIFIER
K8094	5410329400965	WSAH8094	5 410329 733223	EXTENDED RECORD / PLAYBACK MODULE
K8098	5410329428747	WSAH8098	5 410329 733230	AUDIO ANALYSER
MK103	5410329001032	WSL104	5 410329 730574	SOUND-TO-LIGHT UNIT
MK105	5410329001056	WSAH105	5 410329 730352	SIGNAL GENERATOR
MK106	5410329001063	WSAH106	5 410329 733056	METRONOME
MK113	5410329001131	WSAH113	5 410329 730369	SIREN SOUND GENERATOR
MK115	5410329001155	WSAH115	5 410329 733063	POCKET VU METER
MK134	5410329001346	WSAH134	5 410329 733070	STEAM ENGINE SOUND GENERATOR
MK136	5410329001360	WSAH136	5 410329 730376	SUPER STEREO EAR
MK146	5410329312886	WSAH146	5 410329 733087	POCKET VU METER IN ENCLOSURE
MK171	5410329343811	WSAH171	5 410329 730383	VOICE CHANGER
MK172	5410329359904	WSAH172	5 410329 730390	SOUND STAR

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
MK182	5410329426255	WSAH182	5 410329 733100	DIGITAL ECHO CHAMBER
MK187	5410329409456	WSAH187	5 410329 733117	LOW VOLTAGE LED DIMMER
MK190	5410329450168	WSAH190	5 410329 730406	2X5W AMPLIFIER FOR MP3 PLAYER
MK194N	5410329634766	WSAH194	5 410329 725761	DIGITALLY CONTROLLED FM RADIO
K8118	5410329666781	WSAK8118	5 410329 733247	STEREO ULTRASONIC SOUND AND BAT DETECTOR
MK195	5410329558321	WSAH195	5 410329 730413	VOICE RECORDING/PLAYBACK MODULE
VMA506	5410329672140	WPA506	5 410329 725136	TRANSPARENT CASE FOR ARDUINO® UNO R3
VMP505	5410329717346	WPA505	5 410329 725129	VESA CASE FOR RASPBERRY PI 4®
VMP506	5410329717377	WPA507	5 410329 725143	TRANSPARENT CASE WITH COOLING FOR RASPBERRY PI 4®
K2639	5410329026394	WSHA2639	5 410329 733339	LIQUID LEVEL CONTROLLER
K8019	5410329583873	WSHA8019	5 410329 733346	PROXIMITY CARD READER WITH USB INTERFACE
K8067	5410329325930	WSHA8067	5 410329 733353	UNIVERSAL TEMPERATURE SENSOR
K8086	5410329383800	WSHA8086	5 410329 733360	TELEPHONE RING DETECTOR WITH RELAY OUTPUT
MK135	5410329328313	WSG135	5 410329 730543	ELECTRONIC DECISION MAKER
MK137	5410329001377	WSHA137	5 410329 733292	IR REMOTE CHECKER
MK139	5410329001391	WSHA139	5 410329 733315	CLAP ON/OFF SWITCH
MK179	5410329417000	WSHA179	5 410329 733322	PROXIMITY CARD READER
MK138	5410329001384	WSHA138	5 410329 733308	THERMOSTAT
K8004	5410329080044	WSI8004	5 410329 730567	DC TO PULSE WIDTH MODULATOR
K8055N	5410329453336	WSI8055N	5 410329 733377	USB EXPERIMENT INTERFACE BOARD
K8090	5410329411329	WSI8090	5 410329 733384	8-CHANNEL USB RELAY CARD

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
MK209	5410329717667	WSL209	5 410329 726065	3 CHANNEL RGB LED LIGHT ORGAN
K1823	5410329018238	WSPC1823	5 410329 733568	1 A POWER SUPPLY KIT
K2636	5410329026363	WST2636	5 410329 733698	SPEED CONTROLLER
K3400	5410329034009	WSG3400	5 410329 733285	DUAL ELECTRONIC DICE
K7000	5410329070007	WSMI7000	5 410329 733551	SIGNAL TRACER/INJECTOR
K7203	5410329072032	WSPC7203	5 410329 733575	3 TO 30 V / 3 A POWER SUPPLY
K7300	5410329073008	WSPC7300	5 410329 733582	UNIVERSAL BATTERY CHARGER/DISCHARGER
K8015	5410329080150	WST8015	5 410329 733704	MULTIFUNCTION RELAY SWITCH
K8018B	5410329471132	WSL8018B	5 410329 733445	3D LED CUBE 5 X 5 X 5 (BLUE LED)
K8018W	5410329472870	WSL8018W	5 410329 730635	3D LED CUBE 5 X 5 X 5 (WHITE LED)
K8023	5410329080235	WSRC8023	5 410329 733629	10-CHANNEL, 2-WIRE REMOTE CONTROL
K8026	5410329080266	WSL8026	5 410329 733452	3.5A DIMMER WITH POTENTIOMETER
K8028	5410329080280	WSL8028	5 410329 733469	MULTIFUNCTIONAL DIMMER
K8032	5410329080327	WSL8032	5 410329 733476	4-CHANNEL RUNNING LIGHT
K8035	5410329080358	WST8035	5 410329 733711	MULTIFUNCTIONAL UP/DOWN COUNTER
K8042	5410329320218	WSPC8042	5 410329 733599	SYMMETRIC 1A POWER SUPPLY
K8044	5410329080440	WSL8044	5 410329 733483	10-CHANNEL 12 VDC LIGHT EFFECT GENERATOR
K8056	5410329283049	WSRC8056	5 410329 733636	8-CHANNEL RELAY CARD
K8062	5410329319069	WSL8062	5 410329 733490	USB CONTROLLED DMX INTERFACE
K8064	5410329324537	WSL8064	5 410329 733506	DC CONTROLLED DIMMER
K8072	5410329365271	WSL8072	5 410329 733513	DMX-CONTROLLED RELAY SWITCH

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
K8089	5410329403157	WST8089	5 410329 733728	57 MM 7-SEGMENT DIGITAL CLOCK
MK102	5410329001025	WSI102	5 410329 725983	FLASHING LEDS SOLDERING KIT
MK107	5410329001070	WSL109	5 410329 730581	LED RUNNING LIGHT
MK111	5410329001117	WST111	5 410329 733667	INTERVAL TIMER
MK123	5410329333027	WST123	5 410329 733674	ROLLING CLOCK
MK124	5410329333034	WSMB124	5 410329 733520	ROLLING MESSAGE
MK125	5410329001254	WSL125	5 410329 730598	LIGHT SENSITIVE SWITCH
MK131	5410329325183	WSL131	5 410329 730604	TRAFFIC LIGHT
MK133	5410329001339	WSG133	5 410329 733254	QUIZ TABLE
MK142	5410329001421	WSSA142	5 410329 733643	SMD X-MAS TREE
MK147	5410329001476	WSL147	5 410329 733391	DUAL WHITE LED STROBOSCOPE
MK148	5410329001483	WSL148	5 410329 733407	DUAL SUPER BRIGHT FLASHING RED LIGHTS
MK159	5410329326395	WSG159	5 410329 733261	BRAIN GAME
MK161	5410329250942	WSRC161	5 410329 733605	2-CHANNEL IR REMOTE RECEIVER
MK162	5410329250973	WSRC162	5 410329 733612	2-CHANNEL IR REMOTE TRANSMITTER
MK166	5410329328924	WSSA166	5 410329 733650	ANIMATED GHOST
MK167	5410329339579	WSL167	5 410329 730628	ELECTRONIC CANDLE
MK173	5410329362355	WSL173	5 410329 733414	MINI-6-LED CHASER
MK176	5410329391775	WSL176	5 410329 733421	LED CHEVRON ARROW
MK180	5410329418335	WSL180	5 410329 733438	2-CHANNEL HI-POWER LED FLASHER
MK181	5410329418274	WSL181	5 410329 726027	AC POWER VOLTAGE LED

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
MK191	5410329467111	WSG191	5 410329 733278	CLASSIC TV TENNIS GAME WITH ANALOG BATS
MK193	5410329468309	WSL193	5 410329 726034	3D LED CUBE 3X3X3
MK197	5410329632793	WSL197	5 410329 726041	RGB LED BALL
MK198	5410329649708	WSMI198	5 410329 733544	LED BUDDY
NEW		WSL210	5 410329 722968	WHADDY SOLDERING KIT
NEW		WSL212	5 410329 728373	EDU FLASHING LEDS
NEW		WSL220	5 410329 734541	ELECTRONIC CANDLE
MLP101	5410329684815	WSG101	5 410329 725877	MADLAB ELECTRONIC KIT - E-LOCK
MLP102	5410329684945	WSG102	5 410329 725884	MADLAB ELECTRONIC KIT - 1-2-3
MLP103	5410329684952	WSL103	5 410329 725990	MADLAB ELECTRONIC KIT - ATOM HEART
MLP104	5410329684969	WSG104	5 410329 725891	MADLAB ELECTRONIC KIT - BAGPIPES
MLP105	5410329684983	WSG105	5 410329 725907	MADLAB ELECTRONIC KIT - JUNIOR THEREMIN
MLP106	5410329684990	WSG106	5 410329 725914	MADLAB ELECTRONIC KIT - LIE DETECTOR
MLP107	5410329685003	WSL107	5 410329 726003	MADLAB ELECTRONIC KIT - MY LITTLE ALIEN
MLP108	5410329685010	WSL108	5 410329 726010	MADLAB ELECTRONIC KIT - MR. ROBOT
MLP109	5410329685027	WSG109	5 410329 725921	MADLAB ELECTRONIC KIT - ELECTRIC TELEGRAPH
MLP110	5410329685034	WSG110	5 410329 725938	MADLAB ELECTRONIC KIT - WONKY WIRE
MLP111	5410329685041	WSG111	5 410329 725945	MADLAB ELECTRONIC KIT - WHACK A MOLE
K7102	5410329071028	WSMI7102	5 410329 726089	METAL DETECTOR
K8115	5410329656775	WSMI8115	5 410329 730659	COMPONENT TESTER KIT
MK132	5410329001322	WSMI132	5 410329 726072	CABLE POLARITY CHECKER

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
EDU03	5410329447724	WSEDU03	5 410329 725853	START TO SOLDER' EDUCTIONAL KIT
EDU04	5410329694357	WSEDU04	5 410329 730475	START TO SOLDER - CHRISTMAS EDITION
NEW		WSEDU05	5 410329 725860	FREEFORM ELECTRONICS STARTER KIT
NEW		WSEDU20	5 410329 728083	WHADDY'S START TO SOLDER - EDUCTIONAL KIT
K2579	5410329025793	WST2579	5 410329 730789	UNIVERSAL START/STOP TIMER
MK188	5410329466336	WST188	5 410329 730765	1S - 60H PULSE-PAUSE TIMER
K1200	5410329678227	WST1200	5 410329 730741	WHADDA WATCH
K1201	5410329683313	WST1201	5 410329 730758	PROGRAMMING CRADLE FOR WHADDA WATCH
MK128	5410329001285	WST128	5 410329 726140	KITCHEN TIMER
EDU01	5410329433307	WSEDU01	5 410329 730451	SOLDERLESS EDUCATIONAL STARTER KIT
EDU02	5410329438104	WSEDU02	5 410329 730468	SOLAR ENERGY EXPERIMENT KIT
EDU06	5410329449704	WSEDU06	5 410329 730482	OSCILLOSCOPE TUTOR BOARD
EDU08	5410329570736	WSEDU08	5 410329 730499	EDUCATIONAL LCD OSCILLOSCOPE
EDU09	5410329553029	WSEDU09	5 410329 730505	EDUCATIONAL PC OSCILLOSCOPE KIT
MK100	5410329001001	WSSA100	5 410329 727161	ELECTRONIC CHRISTMAS TREE
MK101	5410329001018	WSSA101	5 410329 726096	BEATING HEART
MK116	5410329001162	WSSA116	5 410329 726102	RIDING SANTA
MK117	5410329001179	WSSA117	5 410329 730673	DE LUXE XMAS TREE
MK122	5410329001223	WSSA122	5 410329 730680	ANIMATED BELL WITH 83 LEDS
MK144	5410329216276	WSSA144	5 410329 730697	SMD FLASHING HEART
MK145	5410329001452	WSSA145	5 410329 726119	HALLOWEEN PUMPKIN

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
MK149	5410329001490	WSSA149	5 410329 726126	LOVE TESTER
MK169R	5410329341916	WSSA169R	5 410329 730703	FLASHING RED LED STAR
MK169Y	5410329342715	WSSA169Y	5 410329 730710	FLASHING YELLOW LED STAR
MK170	5410329342555	WSSA170	5 410329 730727	60-LED MULTI-EFFECT STAR
MK183	5410329436322	WSSA1783	5 410329 730734	USB SMD X-MAS TREE
MK199W	5410329650551	WSL199	5 410329 726058	WHITE STARLIGHT
MK200	5410329649722	WSSA200	5 410329 727215	SNOWMAN
MK203	5410329716318	WSSA203	5 410329 726133	SMD HAUNTING BAT
NEW		WSG211	5 410329 723255	ROLLING DICE
NEW		WSL213	5 410329 723248	FLASHING HEARTBEAT
MK109	5410329001094	WSG113	5 410329 730529	ELECTRONIC DICE
MK112	5410329001124	WSG112	5 410329 725952	BRAIN GAME
MK119	5410329320676	WSG119	5 410329 730536	ROULETTE
MK152	5410329216283	WSG152	5 410329 730550	SPINNING LED WHEEL
MK192	5410329715861	WSG192	5 410329 725976	VGA CLASSIC TV TENNIS GAME WITH ANALOG BATS
MK150	5410329001506	WSG150	5 410329 725969	SHAKING DICE
NEW		WSG114	5 410329 734558	ELECTRONIC DICE
MK127	5410329001278	WSAK127	5 410329 730444	RUNNING MICROBUG
MK129	5410329001292	WSAK129	5 410329 725778	CRAWLING MICROBUG
MK185	5410329435691	WSAK185	5 410329 725785	SOLAR BUG
MK201	5410329715564	WSAK201	5 410329 725792	PANDA PLANT GUARDIAN

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
MK204	5410329711696	WSAK204	5 410329 725808	ELECTRONIC CICADA
MK205	5410329713768	WSAK205	5 410329 725815	THE GENT
MK206	5410329713775	WSAK206	5 410329 725822	THE LADY SOLDER KIT
MK207	5410329713782	WSAK207	5 410329 725839	THE CONEHEAD
MK208	5410329713799	WSAK208	5 410329 725846	THE MONARCH
MK141	5410329233921	WSL141	5 410329 730611	SMD HAPPY FACE
MK175	5410329387693	WSMB175	5 410329 730642	ANIMATED LED SMILEY
NEW		WSL215	5 410329 722982	SMILEY SMD SOLDERING KIT
NEW		WSL216	5 410329 722999	GRINNING SMILEY SMD SOLDERING KIT
VM114	5410329311605	WMAH114	5 410329 732820	7W MONO AUDIO AMPLIFIER MODULE
VM100	5410329335854	WMAH100	5 410329 732813	200W POWER AMPLIFIER MODULE
VM202N	5410329586164	WMAH202N	5 410329 729332	MP3 JUKEBOX MODULE
VM144	5410329376550	WMHA144	5 410329 732844	TELEPHONE RING DETECTOR WITH RELAY OUTPUT
VM179	5410329428662	WMHA179	5 410329 732851	PROXIMITY CARD READER
VM137	5410329363291	WMHA137	5 410329 732837	THERMOSTAT MODULE 5 - 30°C (41 - 86°F)
VM8090	5410329430993	WMI8090	5 410329 729349	8-CHANNEL USB RELAY CARD
VM110N	5410329454012	WPI110N	5 410329 729622	USB INTERFACE CARD
VM140	5410329373436	WMI140	5 410329 732868	EXTENDED USB INTERFACE BOARD
VM167	5410329435967	WMI167	5 410329 732875	MINI USB INTERFACE BOARD
VM116	5410329328634	WML116	5 410329 732882	USB CONTROLLED DMX INTERFACE
VM120	5410329330903	WML120	5 410329 732899	10-CHANNEL 12 VDC LIGHT EFFECT GENERATOR

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
VM164	5410329418328	WML164	5 410329 732912	MINI DIMMER WITH PUSHBUTTON CONTROL
VM187	5410329441029	WML187	5 410329 732929	LOW VOLTAGE LED DIMMER
VM138	5410329398354	WML138	5 410329 732905	DMX-CONTROLLED RELAY
VM211	5410329701932	WMMI211	5 410329 729363	EARTH LISTENER
VM124	5410329331078	WMPC124	5 410329 732936	1A POWER SUPPLY MODULE
VM204	5410329596910	WMRC204	5 410329 732943	ETHERNET RELAY CARD
VM201	5410329463687	WMRC201	5 410329 729387	ETHERNET RELAY CARD
VM136	5410329363246	WMT136	5 410329 729394	INTERVAL TIMER MODULE
VM141	5410329376499	WMT141	5 410329 729400	START-STOP TIMER (1S - 60H)
VM188	5410329443955	WMT188	5 410329 732950	1S - 60H PULSE-PAUSE TIMER
VM206	5410329620189	WMT206	5 410329 732967	UNIVERSAL TIMER MODULE WITH USB INTERFACE
NEW		K/CAP1	5 410329 327927	CERAMIC CAPACITOR SET - 224 PCS - 10PF TO 220NF
NEW		K/CAP2	5 410329 327934	ELECTROLYTIC CAPACITOR SET - 120 PCS - 1µF TO 1000µF
NEW		K/DIODE1	5 410329 341831	DIODE SET - 120 PCS
NEW		K/TRANS1	5 410329 341824	TRANSISTOR SET - 100 PCS - 8 VALUES
NEW		WCS100	5 410329 724962	VOLTAGE REGULATOR SET
NEW		WCS101	5 410329 724979	LED SET
NEW		WCS102	5 410329 724986	INTEGRATED CIRCUITS SET
NEW		WCS103	5 410329 724993	MOSFET SET
NEW		WCS104	5 410329 725006	TRANSISTOR AND TRIMMER SET
NEW		WCS200	5 410329 725013	CONNECTOR SET FOR LOW VOLTAGE APPLICATIONS

OLD		NEW		
PRODUCT	BARCODE	PRODUCT	BARCODE	DESCRIPTION
NEW		WCS202	5 410329 725020	BOARD TO WIRE CONNECTOR SET
NEW		WCS203	5 410329 725037	CABLE END SLEEVES SET FOR LOW VOLTAGE APPLICATIONS
NEW		WCS300	5 410329 725044	PUSH BUTTON AND SWITCH SET
NEW		WCS400	5 410329 725051	SCREW, NUT, SPACER, WASHER SET
NEW		B/ECS	5 410329 731700	UNIVERSAL PROTOTYPING PCB SET

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