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885012207103	Multilayer Ciramic Capacitor, Wcap-Cigp Series, 1 F, 10%, X7R, 50 V, 0805 [2012 Metric] Rohs	C103, C301, C302	COSOSFNIPC-R	Ctu-SOV-0805FNPC- X7R	
885012207098	Compliant: Nes Cap, 0.1MF, 50V, 10%, XIR, 0805 Cap, 0.01MF, 50V.	C104, C303, C504	CORDSFNPC-R	C100n-50V-0805FNPC	
885012207092	10% X7R 0805	C105, C503	C0805FNPC-R	CTON-SOV-GBOSFNPC- CTON-SOV-GBOSFNPC- CTR	
885012008055	Cap Cer 10000PF 50V C0G/NPO 1206 Mulistayer Ceramic	caen	C1206FNPC-RW	C10h-50V-1206FNPC- C0G/NP0	
885012007057	Capacitor, Wcap-Cigp Series, 100 Pf, 5%, C0G / Np0, 50 V, 0805 [2012 Metric] Rohs Compliant: Ves	C202, C203	CORDSFNIPC-W	C100p-50V-0805FNPC COC/NPO	
GR332ER7TH106KE11L	Multilayer Ceramic Capacitors MLCC - SMD/SMT 1210 10uf 50units XTR + (-10%	C501, C502	CTOs-SOV- 1210FNPMLCC-X7R	C10u-50V- 1210FNPMLCC-X7R	
824551301	Soft Term TVS diode [Warth Elektronik] 824551301 TVS diode CMMN Societ ANY	D101, D404, D405, D406, D407, D408, D409	DTVS-DO-2148B	DTVS-40V-DO-214A8	
CMDSHD5-4 TR PBFREE	CMDSH Series 40 V 500 mA Surface Mount Schottky Diode	b102	DSC-0.5A-40W/90023	050-0.5/40-500_323	
M880530	- 900-323 VR-30V IF-500mA 30pf P-410mW	0301, 0302, 0401,	090-500123	050-0-5/30-500123	
834501131	30pf P-410mW Tvs Diode, 400W, 13V, Bidir, DO-214AC	D402, D403 D601, D602, D603, D604, D605, D606	DTVS-DO-214AC	DTVS-13V-DO-214AC	
173951236	Fidum Fixed Step Down Regulator M	DCDC101	DCDC_Magi3c	DCDC-36W/12W-0 5A	
1779405241	WPWE-FISM Fixed Incluted Module, SIP- 7, 10.8-13.2Vin, SVout	DCDC501	DCDC2W- ISG/1779405X41	DCDC-ISO- 2W/12W/SV	
DZ_24V	3.0 W Zener Diode Voltage Regulator 24 V (Automotive) BZTS2CSV1 Series 500 mW 5.1 V 10 mA	02701, 02702	DZ_SMB-2	DZ_24V	
DZ_10V	BZ152C5V1 Series 500 mW 5.1 V 10 mA Surface Mount Zener Dlode - 50D-123	02703	500123	D2_10V	
FLISE_2.5A_1000V	Fuse Chip Fast Acting 1A 63V SMD Solder	fi	FUSE_2.5A_1000V	FUSE_2.5A_1000V	
0437001.WRA	Paid 1206 Ceramic T/R Automotive Namo-Fit Vertical	F101	fuse_1206	Fuse_1A_63V_1206	
1053101116	Header Through Hole 2:50mm Pitch Dual Row 16 Circuits with Kinked Pims Tin (Sn) Plating Black	n	J_Nanofit_2x8_V	I_Nanofit_2x8_V	
1053091204	Header Through Hole 2.50mm Pitch Single Row 4 Circuits with Kinkert Pims 0.38	12	J_Nanofit_1e4_V	I_Nanofit_1x4_V	
436500215	Polarizing Pag 2 Pin	13, 113	J_Microfit_2x1	J_Microfit_2x1	
62332821021	Compatible Tin Plate WR-PHD Socket Header, SMT, Vertical, pltch 1.27mm, 2 Row, 28P	14, 15, 16, 17	62332821021	62332821021	L
106309-2202	Namo-Fit Vertical Header, Through Hole, 2.50mm Pitch, Single Row, 2 Cincults, with Kriked Pim, Tin (Sn) Plating Namo-Fit Vertical Header Through Hole	18, 312, 3701	J_Nanofit_1s2_V	1_Nanofit_1x2_V	
1053091204	Row 4 Circuits with	PR, J10, J11	J_NanoFit_1e4_V - duplicate	J_Nanofit_1x4_V	
436500415	Kinked Pins 0.38 CONN HEADER 2 POS	114 1101 (501	_Microfit_XX4_V	_Microfit_1x4_V	
61300211121	2.54	3101, 3501 3401, 3402, 3403, 3404	J_Pinheader_1x2 J_Power_Cornector_	J_kumper J_Power_Connector_	
CMC-51uH- DLW43SH5100K2L	Ind Common Mode Choke Wiresound 51sH - 30% to 50% 1MHz 230mA 1812 Embossed Plastic T/R	E201	CMC-51uH-230mA	180A CMC-51uH-230mA	
744042470	WE-TPC SMT Tiny Power Inductor, size 4818, 47uH, 0.62A, 540mOhm	L501	L_Power_47sH	L_47uH_0.6A	
Mounting_Hole_M4		MH1, MH2, MH3, MH4, MH5, MH6, MH7	Mounting_Hole_M4	Mounting_Hole_M4	
CPH3455-TL-H	CPHS455-TL-H N- channel MOSFET Translator; 3 A; 35 V; 3 Pin CPH	Q301, Q302, Q303, Q401, Q402, Q403, Q601, Q602, Q603, Q604	TRT-NCH-3/35-CPH	TRT-NCH-3/35-CPH	
5Q23188ES-T1_GE3	Automotive N- channel 40 V (d-s)	0501	TRT-NCH-3/35-CPH	TRT-NCH-8/40-SQ	
R1R2905	175C Mosfet SOT-23 MOSFET N-CH 55V 42A DPAK Ros Thick Film 0805	0701	RLR2905	TRT-NCH-55V-42A	
CR0805-JW-472ELF	42A CPAK Res Thick Film 0005 4.7K Ohm 5% 1/8W ±200ppm/°C Molded SMD SMD Paper Tape on Plantic Reel Res Thick Film 0005 1K Ohm 5% 1/8W ±200ppm/°C Molded SMD SMD Paper Tape on Plantic Reel	R202	ROSDSFTK	R4.TK-0805FTX	
CR0805-JW-102ELF	Res Thick Film 0805 50	R203, R204, R505	ROSDSFTK	R1k-0805FTK	
CRCW080550R0FKTA	Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD Automotive T/R	R205, R206 R301, R302, R304	ROSCSFTK.	RSO-0805FTK	
CR0805-JW-103ELF	BOURNS CROBOS- JW-103ELF Surface Mount Chip Resistor, Thick Film, CR Series, 10kobm, 125 mW, 5%, 150 V	R300, R302, R304, R306, R308, R310, R315, R316, R317, R318, R319, R401, R402, R403, R504, R601, R602, R603, R604, R605, R606, R607, R608, R609, R610, R611, R612,	ROBOSFTK	R10k-0805FTK	
CR0805-FX-1000ELF	Res Thick Film 0805 100 Ohm 1% 1/8W x100ppm/°C Molded SMD SMD Paper Tape on Plastic Reel	R303, R305, R307, R309	ROSESFTK	R100-0805FTK	
R470-T0247	on Plantic Reel on Plantic Reel Res, 1K, 100W, To- 247, Thick Film Rohs. Compliant: Yes Cgs Te Connectivity MRY 100C1K0F	8404	RTCD47	R1K-T0247	
	MPT100C1K0F Trimmer, Cormet, Rest 10 Kilohms, PCB, 25 Turns, Pwr-Rtg 0.5W,	Rison	R10k-VTR	R10k-VTR	
3296W-1-103LF	3296 Series				
1296W-1-103LF R2M-2512FTK	3296 Series Current Sense Resistors - SMD Swatts - 002ohms 1%	RSCQ	R2512FTK	R2M-2512FTK	_
	Current Sense Resistors - SMD 3watts - 002ohms 1% Res Thick Film 1206 51K Ohm 1% 1/4W x100ppm/°C Molded	8502 8503, 8703	R2512FTK R1206FTK-W	R2M-2512FTK R51k-1206FTK	
R2M-2512FTK	Current Sense Pacistion - SMD Jassitio - SMD Jassit				
R284-2512FTK CRCW1266-10K0FKEA CRCW1266-10K0FKEA CRCW1266-10K0FKEA	Current Sense Resistors - SMD Swatts ND20hrss 1% Res Thick Film 1206 51K Ohrn 1% 1/4W a 100ppm/°C Molded SMD SMD Punched Carrier I./R Res Thick Film 0805 470 Ohrn 1% 1/8W a 100ppm/°C Molded	8503, R703 8506 8500	R120eFTK-W R0005FTK THT_SW_Resistor R120eFTK-W	R516-1206FTK R470-0806FTK R470-0806FTK R47001_3W_194ff	
ICOM-2512FTK CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA	Current Sense Brishlors - SUPU 35 Swellto .0024/ms 15 Swellto .0024/ms 15 Swellto .0024/ms 15 SWellto .15 Swellto	R503, R703 R506	81206FTK.W 803005FTK THT_WW_Resistor R1206FTK.W THT_JW_Resistor STC6820	851k-120eFTK 8470-0805FTK 8400-0805FTK 8100K_3W_THFI 8120K_3W_THFI 9_1806430	
E284-2512FTK CRCW120610K0FKEA CR0805-FX-4700GLF 100KE CRG1206F100R	Current Series Resistants - SOMM TS See Shade SEE S	R5cs, R7cs R5cs R5cs R5cs R5cs R5cs R5cs R5cs R5	R1206FTK.W R00005FTK THT_SW_Resistor R1206FTK.W THT_SW_Resistor ITCSR25 ARRAY_4_NAND	8531k-1206FTK 8470-0805FTK 8400-39W_THE 8100-1206FTK 8200K_SW_THE 9_18768200 Amay_4_MAND	
ICOM-2512FTK CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA CRCW125610K0FKEA	Current Series Resistants - SOPE TIS Baselina Oldohem TIS Baselina Oldohem TIS Baselina Oldohem TIS Baselina Charles Baselina Tis Basel	8503, R703 8506 8300 8302 8704, R705, R706, 8709, R708	81206FTK.W 803005FTK THT_WW_Resistor R1206FTK.W THT_JW_Resistor STC6820	851k-120eFTK 8470-0805FTK 8400-0805FTK 8100K_3W_THFI 8120K_3W_THFI 9_1806430	
E28A-2512FTK CRCW126610KEFEA CRESS FX-4700CLF 100KE LISC1206F100R 220KR LICOR20 LINGS TUBESONR	Covers Seen See See See See See See See See Se	8569, R703 8566 8760 8760 8764, R705, R706, 8764, R706, R706, 8764, R706, R706, 8764, R706, R706, 8764, R706, R706, 8764, R706, 8764, 8764, R706, 8764, R706, 8764, R706, 8764, R706, 8764, R706, 8764	R1206FTK.W R00005FTK THT_SW_Resistor R1206FTK.W THT_SW_Resistor ITCSR25 ARRAY_4_NAND	8531k-1206FTK 8470-0805FTK 8400-39W_THE 8100-1206FTK 8200K_SW_THE 9_18768200 Amay_4_MAND	
ROBA 2512FTK CRICKY 106 FORGER FLATOSCALF CROSSS FLATOSCALF LOGIC TODAR CHICAGOS FORGER CHICAGOS FORGER CHICAGOS CHICAG	Current Series Resistors - 200m 71% Sensistors - 200m 71% Sensist	R500, R703 R506 R500 R500 R500 R500 R500 R500 R500	R1206FTK-W R0006FTK H1T_SW_Resistor R1206FTK-W H1T_SW_Resistor H1C0820 ARRAY_4_NAND Array_4_Amp_1M330	RS18-1206FTK R470-0800FTK R470-0800FTK R500K_3W_EHEI R500-1206FTK R220K_9W_THEI R220K_9W_T	