



- Arm	Description	Our	- fu	There's				
Confect	Capacitor, case c, 10uf, 25ic application general	C1, C3, C6, C7, C1	CHP-SMD-POL-	Stray Released	LERM	ntNate	ntrattun	Quality
Ou Farads 20%	purpose: cap aluminum 1000 25edc 20% 12.5 x 13.5mm smd 1100ma 5000	C18, C24, C25	Smmbla CAP-CAN-SMD-PM	2178	2176	Panasonic	SSS 1EA100SR	
000u Farade 20%		C2, C8, C18, C19, C4, C5, C18, C17, C27, C18, C18, C16, C18, C18, C16, C16 C18, C16, C16, C16 C18, C16, C16, C16 C18, C12, C16, C16 C18, C12, C16, C16 C18, C12, C16, C16, C15, C16, C16, C17, C118, C118, C117, C118,	t2 SmrDa	2198	2106	Panasonic Musta Electronics	GRM188RE1A108K	
000p Farada 1%	capacitor ceramic 1000pt Sov. cbg 0603; delectric	C118, C118, C117, C118 C9, C10, C11, C12, C14, C15, C20, C21 C21, C12, C27, C3 C31, C12, C37, C3 C31, C32, C41, C31 C32, C32, C41, C31 C34, C37, C38, C31 C34, C37, C38, C31 C34, C37, C38, C31 C34, C37, C38, C31	SMC_0603	2206	2205	AVX	01035A123FAT2A	26
uF Farads 10%		C22, C23	12-Cape-Epoce-tul 10%	2202	2302	EPC09	83303983109K	
2p Farads 10%	ceranic multilayer capacitor, capacitor type general	C38, C41	SMC_0603	prez	2187	AVX	06031A220KAT2A	
Pp Farads 1%	ceranic mubbayer capacitor, capacitor type general capacitor ceranic	085, C87, C79, C79 C79, C19, C77, C79 C79, C80, C81, C81, C81, C82, C84, C81 C80, C87, C98, C8 C90, C97, C98, C9 C90, C90, C10, C108, C108, C110, C111, C112	SMC_0003	5218	2216	AVX	06031A470FAT2A	26
30p Farads 1%	osopt, sov, cog, 0603; dielectric ceramic multilayer	OM, C71, C85, C91 OM, C71, C85, C91 OM, C93, C113,	SMC_0603	2212	2212	AVX	06035A331FAT2A	
OpF Farads 1% Sni B Socket R.A. 199 Time Day Sock	type general CONN RSCSPT USS MINI-S RIA SDOG GWD	C114	SMC_0603	3217 300	2217	AVX States/Waldon Contractor Com	06031A330FAT2A	
227161-1	jack bnc, right angle pcb; connector type bnc, coasial; neader, vertical; 0.1", 2way; connector type wire	CON1, CONS, CON7, CONS, CON	BNC RightAngle- PCB-500tin- Termination	2189	2389	Tyco Electronics	\$227161-1	
e0e56-2		CONS, CONS, CONS, CONS	MC2-LockingHeade 100mil-pitch	STRE .	2184	Tyco Electronics	640456-2	
299	profile 10 - 32 threas with and LED SUPER RED	CON_L1, CON_N1 D1, D2, D3, D4,	LOW-PROFILE- SCREWTERMINAL	2177	2177	Keystone	1299	
10V @ 2 AMP Fac Sov	CLEAR 0603 SMD FUSEHOLDER OPEN SIGNIM PC MNT	D_STAT1	WICKMANN/WKD0	1045	1045	UTIE-ON INC	LTST-C180909KT	-
10V @ 100 million led liftow	PUSERCULIN OPEN SIGNIM PO MNT	6	WICHMANNWEDS 1-ND	1045	1645	Wickmann LSA, Inc	8490000100	
emei tiiP 2x3	CONN HEADER SPOS DUAL RIA PCB	21 R1, R37, R120,	FO/75867/6	1838	1838	FCI	75867-131LF	
Ohms 0	nes thick film 0803 0 ohm 110w molded and punched carrie resistance soons.	31 R1, R37, R120, R121, R122, R123, R124, R125, R120, R121, R122, R120, R124, R126, R126, R137, R126, R126, R140, R141, R142, R142, R142,	SMR_0603	5207	2207	Panasonic	ERU-SGEVSROOV	25
0 Ohrs 1%	resistance tolerance:a 0.1%; power RSS 230 CHM 1/10W 1% 0603 SMD	R2, R38, R39, R80, R103	SMR_0003	2208	2208	Vishay	FC0603E50R0BTR0 V1	
30 Ohres 1%		R3, R7, R15, R24, R58 R6, R6, R6, R15, R11, R12, R16, R18 R11, R17, R18, R28, R18, R18, R08, R08 R11, R12, R17, R126, R19, R12, R126, R17, R128, R129	SMC_0603	9070	2070	Panasonic - SCG	ERU-SENFISSOV	
k Otms 1%	RES 1.00K CHM 1/10W 1% 0600 SMD	R116, R117, R126, R116, R117, R126, R127, R128, R129	SMC_0603	2043	2063	Panasonic - ECG	ERJ-3ERF1001V	26
0k ohm 1%	Resistor, resistor, 0603; 0.1w, 1%, 10k resistance 10kohm; resistance	PIS, R34, R44, R53, Pi61, R62, R63, R64 Pi65, R66, R67, R68 R68	SMC_0603	2165	2165	Panasonic	ERJ 35KF 1002V	13
k Otms 1%	Seator, thok ton, 30kohm, 100mw, 1%; resistance 30kohm;	R4, R35	SMC_0603	9182	2182	Yageo	RC0603FR-0730KL	2
	res, thick film, 2. Treatm, 100mw,	R16, R17, R16, R20 R22, R23, R26, R26 Re1, Re2, Re6, R30 R54, R55, R36, R56						
7M Onn 1% Ok Ohms 1%	1%; resistance 2 Produc Resistor	Ret, Re2, Re8, RS6 RS4, RS5, RS8, RS6 R27, R32, R33	SMR_0603 Residor-3 2mm x 1.75mm	2233	2206 2233	Vishay Panasonic	GROWINGSIMPSFI SA SRO-62PHF3002-0	16
Ok Ohms 1%	single components passive component resistors	R29, R30	SMR_2612	2203	2203	Panasonic	ERJ-17NF3002U	
50 ohms 1%	single-components passive component resistors	Rin	SMR_2512	2204	2204	Panasonic	ERU-1TNF15R0U	
2 obres 1%	rating rsv; temperature coefficient	Re3_Re7	SMC_0603	2185	2185	Panasonic	ER.UEKF22R0V	
Pek Otms 1%	rc series 0600 0.1 w 136 kahme 1% a100 ppm/c amt thick for	872,871	SMR_0603	2213	2213	Yageo	RC0603FR-071766	
15k Onn 1%	res thick film 0803 1.15k ohm 1% 1/10k 9:100ppm/% molder amd	R72, R73, R74, R71	SMR_0000	2270	2210	Panasonic	ERJ-3ERF1151V	
	res thick film 0603 249k ahm 1% 1/10w 7/100ppm/% maided smd							
604 Ohrse 1%	OR 1809 ON 1723-	R79, R79, R81, R81	SMC_0603	2214 2211	2214	Panasonic Panasonic	ERU-SEKF NOSY	-
Ok Ohms 1%	1% 0603 and res thick fan 0603 300k ohm 1% 1/10k a 100ppm*s molded amd	Feb., Folk, Folis, Folis	SMR_0603	0215	2215	Panasonic	ERJ-9EHF3003V	
Sk Ohms 1%	reador, thak ten, 15kohm, 100ma, 1%; reaktance 15kohm;	Ret, Res	SMR_0000	2221	2221	Yages	RC060FR-0716KL	
Sk Ohms 1%	resistance filkohro resistor, rozzh 6603 30k; power rating 0.1w; res thick film 6603	Rass, Ross	SMR_0603	3219	2219	Yageo	RC0605R-0733KL	
9.9k CR/H4 Th	a 100 ppm"s moided	Rein, Reid	SMR_0003	2218	2218	Panasonic	ERJ-SEKF4992V	,
Ok Ohms 1%	amd rea thick film 0603 20k ohim 1% 1/10w 7100ppm/1c molded amd	RSQ, RSH	SMR_0603	2222	2222	Panasonic	ERU-3ENF2002V	2
2k Ohms 1%	resistor, igzat dega 12k; resistance fákolnir; resistance	R65, R64, R69, R10	\$MR_0603	2220	2220	Yageo	RC0603FR-0712KL	
19k Ohms 1%	nes thick film 0603 6.18k ohm 1% 1/10 a 100ppm/c amd resetor 10231 0803 6/10k; power	R97, R98, R101, R102	SMR_0603	2020	2223	Panasonic	ERJ-3EKFEREN	
7k Ohre 1%	residor, xczzh deco el70k; power rating-0.1w; nes thick film 0603 7.6k ohm 1% 1/10w +100ppm*c moldec	R104, R106	SMR_0603	2027	2227	Yages	ROMOFR-STATUS	
Sk Ohres 1%	7.5k ohm 1% 1/10w a 100ppm"c molded amd resistor, x22h 0603 1k; power	R105, R107	SMR_0603	323s	2224	Panasonic	ERJ-SENF7501V	
Ok Ohms 1%		R108, R110	SMR_0603	0225	2225	Yageo	RC0603FR-07193.	
SISK Others 1%	nes thick film 0803 4.98k ohm 1% 110 4.100ppm*s amd neshor; rc2h 0803 185; power rating 0.1w; nes than 1800	R109, R111 R112, R113, R114,	SMR_0603	2008	2008	Panasonic	SRJ-3SKF4MIN	
Sk Ohns 1%	163; power rating 5.1w; real thick ten 0603 8.87k ohm 1% 1/10 a 100ppm"c molded	RIS	SMR_0603	2226	2226	Yageo	RC0609FR-071KGL	
STK Ohns 1% XX9134CT-ND	and SW - SPST-NO - St	R118, R118 S1, S2	SMC_0600 MOM-SW	2029 2128	2229 2128	Panasonic C&K Components	ERJ-SERFERTY CKNN104CT-ND	
- year ayed search 19-304667	test point, sonnects	591 192, 1924, 5 192, 194, 195, 194, 194, 194, 194, 194, 194, 194, 195, 196, 197, 196, 197, 197, 197, 197, 197, 197, 197, 197	SW-16pcs SPST	2235	2205			
016	connector type test, mounting type:pc schottky diode; operating temperature	TP MOSI, TP SICK TPSCL, TPSCA	TEST_PT_SMD	3231 3231	2291	Keystone	scre	56
F2015T-G	temperature range/of to +70°c; op amp, nr 200mmo single, soick; no. of	U1	BridgeRecitier OFS	2179	2179	Comotig	DF208ST-G	
TOIGSS TOIGS4CMS#PSF ID	angillen; t; op ang op anp, dust, rr, 180mtz, limag; op ang tipe units oan	U2, U5 U3, U7, U10, U11, U13, U14, U16, U11	OpArra MISOP-NUMA LTOKER	2162 2161	21K2	Linear Technology	LTORESE LTORESHOMS#PRF ND	
osewe-c	switch, spot dust, tosop14, šūši; switch	,	TSSOP-16Lead- AnalogDevices- ancient		1700	Anning Dr	ancanava-ra	
TME GA32U4-AU	switch, spot dust, teapt14, 656; switch type, analogue spot mou, 854; swr., 20x fash, usb, 441gly; septian memory is guid 2-in mix 18 840g	136	ADG696 TGFP60P1200X120 X120-66	2175	2176	Atmei	ATMEGA32U+AU	
eHC15709,112 MP3100- togrammableGain	ic quad 2-in mux 16 660p	UR, UR	SSOP16 NXP SOIC-14pin Nation	2236	2234	10P Seniconducto	B6HC1570B,112	
	mus, 8-ch, emd, tecep16, 656; analogue multiplese v reg, linear, 27v,	U12, U15	Semiconductor TSSOP-16-pin- analog-devices-RU	poc/6	2236			-
DG6SEYRLIZ	analogue multipleue v reg, linear, 37v, sm.t, voltage regulator	U18, U19	LM017-90T233-PC	2230	2230	Analog Devices	ADGISSYRUZ	-
MS176MPNOPS MS27MPNOPS	type adjustable snear votage regulator ic; output voltage adjustable	VR1, VR2	ADJ VOLT_REG LNGSP ADJ NEG- VOLT-REG	1161 1163	2181	Semiconductor National Semiconductor	LMS17EMPINOPS	
130-12-130R	transformens 12.6vc @ 2.60a 6.3v @ 6.80a POVOTAL NA MARK	bes	TRANSFORMER- DUAL-PRIMARY ECOCOMAIN	916P	2197	Tamura Cris Ivo	PL30-12-1308	
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