

Comment	Description Generic SMT Ceramic	Denignator	Coolprint	LibRef	Quantity
220nf	Generic SMT Ceramic Capacitor	01,02,03,04,05,047	CAP_1812	CAP_CER	
1004	0402 100nlf X7R Ceramic Capacitor	CS, CT, CB, CT1, CD6, C27, CD8, CD9, CD0, CD1, CD2, CD3, CM5, CM6, CM6, CM9, CD0, CD1, CD2, CD3, CD4, CD3, CD2, CD3, CD4, CD3, CD6, CD0, CD2, CT1, CT	CAP_9402	CAP_CER	
	Ceramic Capacitor	CS1, CS2, CS3, CS4, CS5, CS6, C60, C62, C73, C7			
1uf	Capacitor	C23, C59, C61 C10, C14, C15, C18, C19, C20, C21, C66,	CAP_1206	CAP_CER	
10./	1206 10uf X7R Ceramic Capacitor	C10, C14, C15, C18, C19, C20, C21, C66, C69, C71, C72, C87	CAP_1206	CAP_CER	
42rd	0402 47ml X7R	C12	CAP_0402	CAP_CER	
	Coramic Capacitor 0402 Inf X7R Coramic	C13, C34, C36, C36, C37, C38, C39, C40,			
1ef	Capacitor		CAP_0402	CAP_CER	
220nf	0603 220nf X7R Ceramic Capacitor	C42, C43, C44, C63, C64, C65	CAP_0603	CAP_CER	
470ef	0402 470nf X7R Ceramic Capacitor	C57, C58	CAP_0402	CAP_CER	
MAL214699108E3	CAP - ALU 470uf 22% SOV - 1616	C67	CAP_ALU_1616_vinha	CAP_ALU_MAL214609 100E3	
1304	100 µf &3 V Aluminum Electrolytic Capacitons Radial	C68, C70		CAP_POLARIZED	
4.7 <i>nl</i>	Can 3000 Hrs @ 105°C 0402 Inf X7R Ceramic Conscion	C74	CAP_1812	CAP_CER	
1000pf	1000 př. ±10% 2000V (2kV) Ceramic	c7	CAP_0402	CAP_CER	
22pf	Capacitor X7R 1206 (3216 Metric) 0402 23pf X7R Ceramic Capacitor CO400C220K4RACAUT	C3/7	CAP_0402	CAP_CER	
POWER_IN	LED - 620HAMRED 2HA - 0603	D1	UED_0803	LED_SML-311UTTES	
SM8/33-13	S3.3V Clamp 11.3A lpp Tvs.Dlode Surface	02, 03, 04, 05, 06	D02148A (SMB)	DIODE_TVS	
2008/13-13	Mount SMB Diode Array 1 Pair		DCL2146A (SNB)	DICDE_IVS	
BAV99-7-F	Series Connection 75 V 300mA (DC) Surface Mount 10-236-3, SC- SR, SDT-23-3 LED - 611rs/MORANCE	07, 010, 013, 016, 017	50123-3	DIODE_TVS_DUAL	
SML-31107786	LED - 611nM ORANGE 2mA - 0603 TVS - USB TVS DIODE	08, 09, 011, 012	LED_0623	LED_SML-3110TT86	
TPD2E001D61R	5.5V - SOT-553	D14	TVS_USB_TPD0E001D RLR	TVS_USB_TPD2E001D RLR	
9/815.0CA	600W - DO214AA	015	TVS_PWR_SAMS.S.CA	TVS_PWR_SMBUS.OCA	
83408-13-F	Generic Shottkey Diode, VS-	D18, D19, D20, D21,	D02148A (SMB)	DIODE_SHOTTKEY	
3508	15MCONHMI/SAT FUE HOLDER BLADE	07	3568	IUSE HOUSE TO	
2297010.WXW/	FUSE AUTO 10A 32V BLADE MINI	12	0297010,WXNV	FUSE_0297010.WXW	
782633601	600 Ohms or 100 MHz 1 Signal Line Ferrite Bead 0603 (1608 Metric) 1A 200mOhm	FB1, FB2	IND_0603	FERRITE_BEAD	
782853152	600 Others or 100 MHz 1 Signal Line Ferrite Bead 0603 (1608 Metric) 1A 200mOhm	FBS	IND_0805	FERRITE_BEAD	
ACPL-M72T	Logic Output Optoisolator Push- Pull, Totern Pole 4000Virms 1 Channel	ISO1		ACPL-M72T	
ADUNU1608RWZ-RL	25kV/ _{ps} CMTI 5-SO ISO - DGTL ISO 2.5kV 2CH USB - 16SOIC	1502	ISO_ADUNU160BRWZ	SO_ADUMS160BRWZ	
00000000	CON - Mini-Fit Through Hole, Right	n	CON_MNFIT_003930	CON_MINIFIT_002930	
	Angle 6 position		0060	3060	
OSTTCS40162	SLOCK 4PGS SMM- TH Type C, USB 3.1 Gen 2, 5.4, Right Angle,	12	CONN_TERMINAL_OS TTADADTET	COMN_TERMINAL_OS TTCD40162	
LICT-OH-G2-SMT-TR BATTERY_IN	Surface Mount _SMTUSB Receptacle	13	UU31-CH-G2-SMT-TR KT90	COMN_UIST-CH-G2- SMT-TR	
RIHSE-S385	CONN - MOD JACK RHS R/A ETHERNET - TH	17	CONN_ETHERNET_RJ	CONN_ETHERNET_RJ	
410-357-B	TH MOD - ITAG-SMT3-NC Programming Module For XIIIns FPGA - 18-SMT	MI .	HSE-5385 MOD_ITAG_410-357-	MOD_ITAG_410-357-	
MS		MT1, MT2, MT3, MT4, MT5, MT6	минда	MOUNTING, HOLE	
FCD8P10TM-F085	P-Channel 100 V 6.6A (Tc) 2.5W (Ta), 44W	Q1, Q3	DPAK	P_CHANNEL	
	(Tc) Surface Mount TD-252AA				
50310-19	TEX - MOSFET N-CH 60V 3A - SOT-23	G2	TRX_NMOS_92310- TP	TRX_NMOS_SIZ2TO- TP	
DR .		R1, R2, R3, R4, R5, R39, R41, R45, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100	RES_0402	RESISTOR	
240R		R7. RS. R9. R10. R11.	RES_0603	RESISTOR	
4982		R12, R13, R14, R15, R16, R17, R18, R19, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32,	RES_0402	RESISTOR	
		R33, R34, R35, R36, R37, R38			
TK TK		842, 841, 842, 847, 87	RES_0422	RESISTOR	
128		848 849, R50, R51, R52,	RES_0422	RESISTOR	
100K	0.150mR 2512 1% 2W	849, R50, R51, R52, R54, R55, R62, R66, R70, R71, R72, R73, R76, R85	RES_0402 RES_2512	RESISTOR RESISTOR	
150mR 10K	Besister	R53, R56 R58, R59, R63, R64, R78, R79, R80, R81, R102, R103, RK7	RES_2512 RES_0402	RESISTOR RESISTOR	
355R		R102, R103, R87 R50, R61, R66, R67	RES_0422	RESISTOR	
174R 501		R74, R75, R101 R77 R82, R83	RES 0603	RESISTOR	
58.1 47K	SMORTO SE TOME	REZ 1013	RES_0422	RESISTOR	
1M	1M 0402 1% 1/16W Resistor	27	RES_0422	RESISTOR	
564		197	RES_0422	RESISTOR	
835N-3012P	SWI - TACT SPST-NO 0.05A 24V - 4-SMD	SW1, SW2, SW3	pm1_TACT_835N- 3012P	3012P	
1103M253CQE2	Slide Switch SPOT Through Hole TRANSFO - ETHERNET 10/1008-TX - SMD-16	SW4	TRANSFO	SPOT_SMITCH	
ME41J128M16JE-125	10/1008-TX - SMD-16 MEM - DDR3 SDRAM SCBIT BOOMEZ -	U1	MEM_DDR3_ME41.02	MEM_DDR3_MT41/12	
	TFBGA-96 FPGA - XILINE SPARTAN 6-4801/D -	U2	BMT6/T-125 FPGA_XILINX_FGG6T6	BMT6/T-125/K TR FPGA_XOSSLX100- SFGG676C	
XCHSLX100-3FGGATW*	loca em				-
NOSE KIND BEGGATEC	TIM-CLK SYNTH		TEM_CDCE62005RG2T	TIM_CDCEA2005RGZT	
XCESLX100-3FGGG7EC	BGA-635 TIM-CLE SYNTH SITTER CLEANER 3.5 - CFN-65	us		. –	1 -
	CFN-48	us us	ADC_ADS62F4BBSCT	ADC_ADS62P48RGCT	
CDC16/0058GJT AD56/2P488GCT	OFN-48 ADC - 14 BIT 210MSPS SUAL - VOFN-64	U4			
CDCHADOSHGJT	CFN-46 ADC - 14 BIT 210MSPS SUAL - VOFN-64 DAC - 16BIT SRL HIGH SPEED - CFN-46 POW - STEPPER MOTOR DRIVER - SOP		ADC_ADS62P48BRGCT DAC_AD9146BCP2 FOW_MOTOR_DRVES 11PWPR	ADC_ADSIZP-RERGET DAC_ADSIANBED Z POW_MOTOR_DRIVER TIPWPR	
CDCEAGODERGET ADSAZENBIRGCT ADSSAGEDEZ	OFN-48 ADC - 14 BIT 210MSPS SLIAL - VOFN-64 DAC - 168IT SIX, HIGH SPEED - OFN-48 POW - STEPPER MOTOR DRIVER - SOP 28	UA US	DAC_AD91468CP2 POW_MOTOR_DRVIS	DAC_AD914680PZ	
CDCE60005RGZT ADS0ZP4BRDCT ADS0448BCPZ DRVBB11PWPR	CON-48 ADC - 14 EST 210MSPS ADC - 14 EST 210MSPS DAC - 10EST SIZ, HIGH SPEED - CON-48 POW - STEPPER MOTICE DESIVER - SOP 28 SENS - TEMPERATURE SENSOR 12C/SMBUS - SOT 23-5 REG - EDR	U4 U5	DAC_ADMARBCPZ POW_MOTOR_DRVBB 11PWPR SEN_TEMP_3C74AG-	DAC_AD91468CPZ POW_MOTOR_DRIVES 11PWFR SENS_TEMP_TC24AD-	
CDCFA00058G2T ADSAJP488GCT ADSAJP488CP2 DRV8811PW9R 1C74A0-3_3ACTIR IPSS12000RCT	CON-48 AGC - 14 BIT 210AMPS SULAL - VOTIN-64 DAC - 16BIT SEL HICH DATE - 16BIT SEL HICH DATE - 16BIT SEL SELS SELS - 16BIT SEL SELS SELS SELS SELS SELS SELS SELS	134 135 136 137, UE	DAC_ADMARBCPZ FOW_MOTOR_DRIVER 11PWBR SEN_TEMP_3C74AG- 3.3VCTTR BEG_PMRC_TPS51200 DRCT	DAC_ADVI-MEDCP2 POW_MOTOR_DRIVER 11PWPR SENS_TEMP_ICI-MAG- 3_SWCTIR REG_PMIC_IPSS1200 DRCT	
CDCFA0008RCET ADSGEPARRICCY ADSSAUGHEROCY ENVREITHYWER TC7440-3.39CTTR IPSS12000RCT IRE-24/5-Q125-C	CON-48 SULAL-YOUNG 4 DAC-1-BEIT JORNEYS SULAL-YOUNG 4 DAC-1-BEIT JER HEER STEED. CON-8 FEED. CON-8 FEE	U5 U5 U7, U8 U79	DAC_ADMARKED POW_MOTOR_DEVER 1199898 SEN_TEMP_3C744G- 3.3VCTTR REG_FMC_17551200 DRCT	DAC_AD71468072 POW_MOTOR_DRIVER ITHWPR SENS_TEMP_TCHAGA 3.39CTTR SEC_PMc_TP501200 DECT	
CDCFA0008RCET ADSGLP48BRGCT ADSGLP48BRGCT ERVBITTPWFR TCF449-1.39CTTR TPSS13000RCT REL-24/5-Q129-C EXZEQP13/RCECA	COTA-48 ACC - 14 BIT 210MMPS SUAR - 100MT - 54 DACC - 16 BIT 210MMPS SUAR - 100MT - 54 DACC - 16 BIT SIX HIGH SOCK - 100MT - 54 SUBSECTION - 100MMPS SUBSECT	U5 U5 U7, U8 U77	DAC_AD9946BCPZ POW_MOTOR_ERIVER ITPEPR EZN_TEMP_SCPAAG- LINCTER EEG_PAGC_TPSS1200 DBCT COM_ETH_PRIC_ES28 DOWNERCA	DAC_AD99468C92 POW_MOTOR_DRIVE ITPMPR SENS_TEMP_ICT4A0- 1.79CTTR SEC_PM6C_IP351200 DECT COM_ETH_PRF_ISSE SOURCOCA	
CDCFA0008RCET ADSGEPARRICCY ADSSAUGHEROCY ENVREITHYWER TC7440-3.39CTTR IPSS12000RCT IRE-24/5-Q125-C	COTA-48 ACC. 14 BIT 210MMPS SUBAL VOTA 64 DAC 16 BIT 210MMPS SUBAL VOTA 64 DAC 16 BIT 58, HIGH SPEED. COTA-69 S	U5 U5 U7, U8 U79	DAC_ADMARKED POW_MOTOR_DEVER 1199898 SEN_TEMP_3C744G- 3.3VCTTR REG_FMC_17551200 DRCT	DAC_AD71468072 POW_MOTOR_DRIVER ITHWPR SENS_TEMP_TCHAGA 3.39CTTR SEC_PMc_TP501200 DECT	
CDCGADDSRGIT ADSAMBLED ADSAMBLED EXCHANGE EXCHAN	COTA-48 ACC - 14 BIT 210MMPS SUAR - 100MT - 54 DACC - 16 BIT 210MMPS SUAR - 100MT - 54 DACC - 16 BIT SIX HIGH SOCK - 100MT - 54 SUBSECTION - 100MMPS SUBSECT	U5 U5 U7, U8 U77	DAC_AD9946BCPZ POW_MOTOR_ERIVER ITPEPR EZN_TEMP_SCPAAG- LINCTER EEG_PAGC_TPSS1200 DBCT COM_ETH_PRIC_ES28 DOWNERCA	DAC, ADPIANDOZ POW_MOTOR, DEVOE SENS, TEMP_ICHAN- 1.2VCTR BEC_PMSC_IPSS1200 BEC_SA/S_O12P-C COM_ETH_PRE_SSZE DYMBOCCA BEN_GSTZBDAO+-CEP	