

2019-10-02

Part #	Quantity	Designators	Manufacturer	Description
PJ-102AH	1	J1	CUI Inc.	Jack for 2.1mm ID, 5.5mm OD barrel plug
0679L0375-05	1	F1	Bourns	375mA 125V 0.04A ² s fast fuse, 2410 case
SMBJ13CA	1	D2	Taiwan Semiconductor	13V V _{WM} bidirectional TVS diode, SMB case
NRVTSA4100ET3G	1	D1	ON Semiconductor	100V low leakage, low V _F Schottky diode, SMA case
HHXC350ARA680MF80G	1	C1	Nippon Chemi-Con	68μF, 35V, 125°C, polymer hybrid aluminum electrolytic capacitor
282837-3	1	J2	TE Connectivity	3 position, 5.08mm pitch, through hole terminal block
282837-4	1	J4	TE Connectivity	4 position, 5.08mm pitch, through hole terminal block
L17HTHAS4F1C	1	J3	Amphenol	Female, right angle, through hole, 26 position HD DSUB connector
YR1B100RCC	1	R1	TE Connectivity	100Ω ±0.1% ±15ppm/°C 0.25W through hole resistor
YR1B1K0CC	1	R2	TE Connectivity	1kΩ ±0.1% ±15ppm/°C 0.25W through hole resistor
YR1B10KCC	1	R3	TE Connectivity	10kΩ ±0.1% ±15ppm/°C 0.25W through hole resistor
YR1B100KCC	1	R4	TE Connectivity	100kΩ ±0.1% ±15ppm/°C 0.25W through hole resistor
YR1B1M0CC	1	R5	TE Connectivity	1MΩ ±0.1% ±15ppm/°C 0.25W through hole resistor
PESD5V0L1UA	15	D3-D17	Nexperia	5V V _{WM} low capacitance TVS diode, SOD323 case

Part #	Quantity	Designators	Manufacturer	Description
PDTC123JT	15	Q1–Q15	Nexperia	Pre-biased 50V V_{CE} NPN transistor 2.2k Ω /47k Ω , SOT23–3 case
3570.1331.123	15	RLY1–RLY15	COMUS	SPST reed relay, 12V coil, integrated diode
—	5	J5–J9	CSD Technology Limited	Dual SOT23–3 ZIF Socket. Ali Express item 32729140003
90380A008	18	S1–S18	McMaster-Carr	#2-28 thread, 0.3125” long shank, 0.167” head diameter thread forming screw for plastics