

MAPusart_BoM

Item No	Qty	Catalog	Part Description	Part Value	Part Package	Manufacturers Name	Manufacturers Part No.	Link
1	2	Capacitor	CAP CER 0.1UF 50V 10% X7R 0805	100nF, 50V	0805 (2012 Metric)	Samsung Electro-Mechanics America, Inc	CL21B104KBCNNC	http://www
2	1	Diode	TVS DIODE 5.25VWM 17VC SOT23-6	USBLC6-2SC6	SOT-23-6	STMicroelectronics	USBLC6-2SC6	http://www
3	1	Led	LED GREEN CLEAR 0805 SMD	LED_USB	0805 (2012 Metric)	Lite-On Inc	LTST-C170GKT	http://www
4	1	Connector	CONN USB MICRO B RECPT SMT R/A	USB_Micro	Surface Mount, Right Angle, Horizontal	FCI	10118193-0001LF	http://www
5	1	Resistor	RES SMD 300 OHM 5% 1/8W 0805	300E	0805 (2012 Metric)	Panasonic Electronic Components	ERJ-6GEYJ301V	http://www
6	1	IC	IC USB-T0-UART BRIDGE 28VQFN	CP2102	28-VFQFN Exposed Pad (28-QFN (5x5))	Silicon Laboratories Inc	CP2102-GMR	http://www
7	1	Connector	CONN FEMALE 6POS .100" R/A GOLD	FTDI	Through Hole, Right Angle, Female Socket, 0.100" (2.54mm)	Sullins Connector Solutions	PPPC061LGBN-RC	http://www

