

Component list

Bill of Materials For Project [HuCard_8Mb V2.0]

Source Data From:

HuCard_8Mb V2.0

Project:

HuCard_8Mb V2.0

Variant:

N/A



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ITEM #	Designator	PartNumber	Quantity	Footprint	Description		
1	C1,C2,C3,C6,C7,C8,C9,C10,C11	GRM319R71H104KA01D	9	3216[1206]	CAP CER 0.1UF 50V 10% X7R		
2	C4	GRM319R71H103KA01D	1	3216[1206]	CAP CER .01UF 50V 10% X7R		
3	C5	GRM31CR71A475KA01L	1	3216[1206]	CAP CER 4.7UF 10V 10% X7R		
4	R1	RC1206FR-07715RL	1	3216[1206]	RES 715 OHM 1/4W 1%		
5	R2,R3	RC1206FR-0720KL	2	3216[1206]	RES 20K OHM 1/4W 1206 SMD		
6	L1	742792114	1	3216[1206]	FERRITE BEAD 50 OHM 3.0A		
7	D1	LG N971-KN-1	1	3216[1206]	Green smt LED		
8	J2	[AU-Y1007-R] or [UX60SC-MB-5ST]	1	CON_USB_FE_B	CONN USB RTANG TYPE B		
9	U1	MX29F800CTTI-70G	1	TSOP12X18-48	IC FLASH PAR 5V 8MB 70NS 48TSOP		
10	U2	PIC16F1526-I/PT	1	TQFP10X10-64	MCU 14KB FLASH 768B RAM 64-TQFP		
11	U3	FT232RL	1	SSOP28	IC USB FS SERIAL UART		
12	S1	TL1015AF160QG	1	SMT	N.O. SPST, .05A, 12V		