

AM572x EVM Camera Module Revised: Wednesday, July 13, 2016

AM572X_GP_EVM_Camera_C1.dsn Revision: C1

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Item	Qty	Reference	Value	Mfr	MfrNum
1	34	C1,C2,C3,C4,C5,C6,C7,C8,C9,C11,C12,C13,C14,C17,C20,C21,C22,C23,C24,C25,C26,C27,C28,C29,C30,C31,C34,C39,C40,C41,C42,C43,C44,C46	0.1uF	Kemet	C0402C104K4RACT
2	4	C15,C18,C32,C47	1uF	MURATA	GRM188R70J105KA01D
3	3	C16,C19,C33	10uF	MURATA	GRM188R61A106KE69D
4	2	C37,C38	0.01uF	Murata	GRM155R71C103KA01D
5	1	C45	0.18uF	MURATA	GRM155R61A184KE19D
6	1	D1	ORG LED	LITE-ON	LTST-C191KFKT
7	1	FB1	60 OHMS	MURATA	BLM18PG600SN1D
9	1	P1	FX18-60S-0.8SV	HIROSE	FX18-60S-0.8SV15
10	2	Q1,Q2	MMBT3904	FAIRCHILD	MMBT3904
11	2	R1,R11	33	Panasonic	ERJ-2GEJ330X
12	12	R2,R3,R4,R13,R14,R15,R17,R18,R19,R20,R21,R22	10K	YAGEO	AC0402JR-0710KL
13	1	R5	820	YAGEO	RC0603JR-07820RL
14	3	R7,R8,R23	0	YAGEO	RC0402JR-7D0RL
15	1	R16	4.7K	YAGEO	RC0402JR-074K7L
17	1	U1	OV10635CSP	OMNIVISION	OV10635CSP
18	1	U2	LP5912-33	TI	LP5912-3.3DRVR
19	1	U3	TPS73233	TI	TPS73233DCQ
20	2	U4,U10	AHC1G08	TI	SN74AHC1G08DCKR
21	1	U5	AHC1G04	TI	SN74AHC1G04DCKR
22	1	U6	TPS73215	TI	TPS73215DCQR
23	1	U7	TPS3808G15	TI	TPS3808G15DBVR
24	1	U8	TPS3808G33	TI	TPS3808G33DBVR
25	1	U9	TPS389033	TI	TPS389033DSE
26	1	Y1	24MHZ	CTS	636L3C024M00000