

Item Number: 750-47941

Description: SUB ASSEMBLY, SCHEMATIC PARTS, 700-47941, OM27160A1HN

Item Revision: A1 ECO133835

Sites: ALL

Level	Subclass	Number	Rev	Description	Find Num	Qty	Ref Des	Sites	PLC Code/PAO Code	Assembly Flow ID / Pack Slip	Lifecycle Phase / Item Lifecycle Phase	Overall Compliance	Lifecycle Phase
	Mfr Name ~ Location / Mfr. Name	Mfr. Part Number	Mfr Part Status / Mfr. Part Lifecycle Phase	Preferred Status	Reference Notes	Sites							
. 1	0 Part	750-47941	A1 ECO133835	SUB ASSEMBLY, SCHEMATIC PARTS, 700-47941, OM27160A1HN				ALL				Missing Info	Production
	CADPart	150-75265	A1 MCO57721	CAP CER 10PF 50V 5% COG 0402		0 2	C1,C2		1 0		Production	Missing Info	Production
	AVX	04025A100JAT2A	ROHS Active	Preferred									
	KEMET	C0402C100J5GAC	Active	Alternate									
	SMEC	MCCE100J0NOTF	ROHS Active	Alternate									
	VENKEL COMPANY	C0402COG500-100JNP	ROHS Active	Alternate									
	WURTH ELEKTRONIK EISOS GMBH & CO. KG (ELECTRONIC & ELECTROMECHANICAL COMP)	8.85012E+11	Active	Alternate									
. 1	CADPart	150-76710	A MCO34895	CAP CER 68PF 50V 1% COG 0603		0 4	C15,C17,C20,C22		0 0		Production	Missing Info	Production
	AVX	06035A680FAT2A	Active	Preferred									
. 1	CADPart	150-79025	A MCO57724	CAP CER 0.1uF 16V 10% X7R AEC-Q200 0402		0 2	C6,C12				Production	Missing Info	Production
	MURATA	GCM155R71C104KA55D	Active	Preferred									
	TDK	CGA2B1X7R1C104K050BC	Active	Alternate									
. 1	CADPart	150-79073	A MCO34872	CAP CER 1000pF 50V 1% COG 0603		0 2	C13,C24				Production	Missing Info	Production
	TDK	C1608COG1H102F080AA	Active	Preferred									
. 1	CADPart	150-79668	A MCO57725	CAP CER 1.0uF 6.3V 10% X7R 0402		0 1	C9				Production	Missing Info	Production
	MURATA	GRM155R70J105KA12D	Active	Preferred									
. 1	CADPart	150-80044	A MCO56160	CAP CER 4.7uF 10V 10% X5R 0402		0 2	C10,C11				Production	Missing Info	Production
	Samsung Electro Mechanics	CL05A475KP5NRNC	Active	Preferred									
. 1	CADPart	150-80139	A MCO57727	CAP CER 2.2UF 6.3V 10% X6S 0402		0 4	C3,C4,C7,C8				Production	Missing Info	Production
	MURATA	GRM155C80J225KE95D	Active	Preferred									
. 1	CADPart	150-81379	A ECO135386	CAP CER 39pF 50V 1% COG AEC-Q200 0603		0 2	C18,C21				Production	Missing Info	Production
	SAMSUNG	CL10C390FB81PNC	ROHS Active	Preferred									
. 1	CADPart	150-81380	A ECO135421	CAP CER 750pF 50V 1% COG 0603		0 2	C16,C19				Production	Missing Info	Production
	KEMET	C0603C751F5GAC7867	ROHS Active	Preferred									
. 1	CADPart	180-78648	A MCO49880	IND WW 160nH@10MHZ 1A 5% 0603		0 2	L1,L2				Production	Missing Info	Production
	MURATA	LQW18CNR16J00D	Active	Preferred									
. 1	CADPart	210-81718	A ECO82495	CON 1X6 SKT TH 100MIL 31H 5N 134L		0 2	J3,J4				Production	Missing Info	Production
	ANTELEC	AGPS1-06-BCZ-1.3	Active	Preferred									
. 1	CADPart	210-82544	A ECO121251	CON 1X2 SKT TH 100MIL 31H 5N 134L		0 2	J1,J2				Production	Missing Info	Production
	ANTELEC	AGPS1-02-BCZ-1MM3	Active	Preferred									
. 1	CADPart	230-78461	A ECO127135	XTAL 27.12MHz 15ppm 10pF AEC-Q200 SMT		0 1	Y1				Production	Missing Info	Production
	NDK	NX2016SA-27.12MHZ-EXS00A-CS01188	Active	Preferred									
. 1	CADPart	312-83128	A ECO131554	IC PN7161A1HN/C100 HVQFN40		0 1	U1				Development	Missing Info	Development
	NXP SEMICONDUCTORS	PN7161A1HN/C100	ROHS Active	Preferred									
. 1	CADPart	470-80452	A MCO61688	RES MF 10K 1/16W 1% 0402		0 1	R9				Production	Missing Info	Production
	NIC COMPONENTS CORP	NRCL04F1002TRF	Active	Preferred									
	VISHAY	CRCW040210K0FKEDC	ROHS Active	Alternate									
	Yageo	RC0402FR-0710KL	Active	Alternate									
	Yageo	RC0402FR-1310KL	Active	Alternate									
. 1	CADPart	470-80502	A MCO36284	RES MF 100K OHM 1/16W 1% AEC-Q200 0402		0 2	R12,R13				Production	Missing Info	Production
	KOA SPEER	RK73H1ETTP1003F	ROHS Active	Preferred									
	VISHAY INTERTECHNOLOGY	CRCW0402100KFKED	Active	Alternate									
. 1	CADPart	470-80807	A MCO34878	RES MF 2.2K 1/10W 5% AEC-Q200 0603		0 2	R15,R18				Production	Missing Info	Production
	PANASONIC	ERJ3GEYJ222V	ROHS Active	Preferred									
. 1	CADPart	470-81849	A MCO58995	RES MF ZERO OHM 1/16W -- AEC-Q200 0402		0 4	R1-R4				Production	Missing Info	Production
	STACKPOLE ELECTRONICS	RMCF0402ZTOR00	Active	Preferred									
. 1	CADPart	470-82212	A ECO082648	RES MF 2.7 OHM 1/8W 1% AEC-Q200 0805		0 2	R16,R17				Production	Missing Info	Production
	VISHAY INTERTECHNOLOGY	CRCW08052R70FKEA	Active	Preferred									
. 1	CADPart	510-78383	A ECO120318	PCB ANTENNA 40X40MM NO PART ORDER		0 1	ANT1				Production	Missing Info	Production
. 1	CADPart	801-76366	A MCO60868	SHIELD 850X850MIL RF CUSTOM NO PART TO ORDER		0 1	SH1				Production	Missing Info	Production
. 1	CADPart	150-78639	A MCO34839	CAP CER 56PF 50V 1% COG 0603	1501	0	C14,C23				Production	Missing Info	Production
	AVX	06035A560FAT2A	ROHS Active	Preferred									
. 1	CADPart	470-81849	A MCO58995	RES MF ZERO OHM 1/16W -- AEC-Q200 0402	4701	0	R5-R8,R14,R19				Production	Missing Info	Production
	STACKPOLE ELECTRONICS	RMCF0402ZTOR00	Active	Preferred									
. 1	CADPart	470-80502	A MCO36284	RES MF 100K OHM 1/16W 1% AEC-Q200 0402	4702	0	R10,R11				Production	Missing Info	Production
	KOA SPEER	RK73H1ETTP1003F	ROHS Active	Preferred									
	VISHAY INTERTECHNOLOGY	CRCW0402100KFKED	Active	Alternate									