

Circuit: mtm_backplane_2P1
Date: Friday, January 30, 2004 - 9:23 AM
Revision: 2.1

Manufacturer	ManufacturerPartNum	Used	Value	Tol	Volt	Package	References
AVX	1210YD226KAT2A	1	22UF	10%	16V	CAP3225	C28
Analog Devices	ADuM1401ARW	1				SO16W	U3
Breed	HE3621A0500	1				HE3600	K1
Central Semiconductor	CMPD6263S	16				SOT-23N	D11 D12 D13 D14 D15 D16 D17 D18 D19 D20 D21 D22 D23 D24 D25 D26
Central Semiconductor	CMSH1-20M	4				DIOSMA	D2 D3 D4 D5
Diodes,Inc	1N4002GCT	1				DO-41	D6
Diodes,Inc	SMCJ17CA	4				DIOSMC	D7 D8 D9 D10
ERNI	PCN10-96S-2.54DSA	1				DIN96_FEM	J37
ERNI	PCN10F-42S-2.54DSA	6				DIN42S-PCN10F	J1 J3 J5 J17 J19 J21
Erni	PCN10F-60S-2.54DSA	2				DIN60S-PCN10F	J32 J34
General Semiconductor	5KP14	1	20V 5KW			DIO/P600	D1
Halo Electronics	TGM-210NS	1				SMD(DIP6-SIZE)	T1
Hirose	DF1EC-4P-2.5DSA	5				CON-HRS-DF1EC-4P	J38 J39 J41 J42 J43
Hirose	DF1EC-6P-2.5DSA	15				CON-HRS-DF1EC-6P	J7 J8 J9 J10 J11 J12 J23 J24 J25 J26 J27 J28 J33 J40 J44
Hirose	DF1EC-10P-2.5DSA	2				CONHRS-DF1EC-10P	J35 J36
Hirose	MDF5-4DP-3.5DSA	14				CON-HRS-MDF6-4P	J2 J4 J6 J13 J14 J15 J16 J18 J20 J22 J29 J30 J31 J47
Kemet	C0603C105K8PACTU	1	1.0UF	10%	10V	CAP1608	C42
Linear Technology	LT1791ACS	1				SO14	U2
Maxim	MAX253CSA	1				SO8	U1
Mitsubishi Electronics	LFA20-2A1E103MA	48	240PF			IND/NFL21S	FIL1 FIL2 FIL3 FIL4 FIL5 FIL6 FIL7 FIL8 FIL9 FIL10 FIL11 FIL12 FIL13 FIL14 FIL15 FIL16 FIL17 FIL18 FIL19 FIL20 FIL21 FIL22 FIL23 FIL24 FIL26 FIL27 FIL28 FIL29 FIL30 FIL31 FIL32 FIL33 FIL34 FIL35 FIL36 FIL37 FIL38 FIL39 FIL40 FIL41 FIL42 FIL43 FIL44 FIL45 FIL46 FIL47 FIL48 FIL49 FIL25
Murata	BNX005-01	1				IND/CM/BNX005	FIL25
Panasonic	ECJ-1VC1H220	2	22PF	10%	50V	CAP1608	C32 C33
Panasonic	ECJ-1VF1H104Z	6	.1UF	10%	50V	CAP1608	C25 C26 C27 C29 C30 C31
Panasonic	ECJ2VF1H223Z	24	.022UF	10%	50V	CAP2012	C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24
Panasonic	ERJ-3GEYJ103V	2	10K	5%		RES1608	R7 R11
Panasonic	ERJ-8GEY0R00V	1	0	1%		RES3216	R1
Panasonic	ERJ1TYJ470U	4	47	5%		RES6432	R3 R5 R9 R13
Raychem	miniSMDC014	4				RES4532	R2 R4 R8 R12
Steward	HI0805Q310R-00	1	31 @ 3A			IND2012	FB1
Stewart	DA1206B102R-00	1	1000 @ 100 Mhz			IND3216/4	FBA1
Texas Instruments	TPS71550DCKR	1				SC70-5	U4
Yageo	9C06031A1200FKHFT	2	120	1%		RES1608	R6 R10