

Flash Expansion Module

Item	Qty	Reference Designator	Description	Mfg	Part Number	Val/Tol	Pkg	Notes
1	8	C1,C3,C4,C5,C6,C7,C8, C9	Ceramic Capacitor	AVX	0603YC104KAT2A	0.1uF	0603	
2	1	C2	Tantalum Capacitor	AVX	TAJB476M010R	47uF	TANB	
3	1	P1	AvBus Connector, Female	AMP	5-179010-6	140-pin	SMT	
4	2	R1,R2	Resistor	DAL	CRCW0603102JRT1	1K	0603	
5	1	JT1	Resistor	DAL	CRCW0603000RT1	0 ohm	0603	Install in position 2-3
6	2	U1,U2	FLASH Memory, 64Mbit	ITL or MIC	TE28F640J3C120 or MT28F640J3RG-12	120 ns	TSOP-56	