

Item Type	Vendor	Description	unit cost	Qty	
Capacitor		Ceramic, 0.01uF	\$0.065	64	\$ 4.16
		Ceramic, 120pF	\$0.013	1	\$ 0.01
		Ceramic, 150pF	\$0.013	1	\$ 0.01
		Ceramic, 15pF	\$0.024	4	\$ 0.10
		Ceramic, 1uF	\$0.101	16	\$ 1.62
		Ceramic 22uF 6.3V	\$0.150	6	\$ 0.90
		Ceramic 4.7uF 6.3V	\$0.090	6	\$ 0.54
		Ceramic 47uF 16V	\$0.140	2	\$ 0.28
Diode	On Semiconductor	BAT54LT1G	\$0.390	1	\$ 0.39
	On Semiconductor	MBR120VLSFT1G	\$0.220	1	\$ 0.22
IC	Micron	MT46H16M32LFB-5 IT 32M x 16bit DDR2	\$11.490	1	\$ 11.49
	Freescale	M34704AEP/R2 Power Management	\$3.990	1	\$ 3.99
	Freescale	MCIMX257CJM4A Applications Processor	\$9.970	1	\$ 9.97
	Micron	MT29F1G08ABCH 1Gb 128Mx8 NAND Flash	\$4.210	1	\$ 4.21
Inductor	TDK	Pwr inductor 4.7uH @1MHz 1.2A	\$0.150	4	\$ 0.60
Resistor		MF 0.02 ohm 1/4W	\$0.380	4	\$ 1.52
		MF various values, 1/16W	\$0.004	70	\$ 0.28
		MF various values, 1/10W	\$0.004	37	\$ 0.15
		MF zero ohm 1/8W	\$0.004	77	\$ 0.31
Crystal		24MHz 3.2x2.5mm SMT	\$0.970	1	\$ 0.97
Total Bill of Material					\$ 41.71
*NOTE: This is not a real Bill of Material, but an estimate. The prices are researched using publicly available sources from Arrow and Mouser.					