

PRELIMINARY Parts List  
 Boston University VTM-EMU Rev A

Qty	Refs	P/N	Mfar	Footprint	Notes
1		EP1K30QC208-1	Altera	QC208	ACEX FPGA
1					64MHz Oscillator
1					53MHz Oscillator
6		IDT74FCT166244CTPV	IDT	SS0P-48	16 bit buffer
1		DS90CR285	National	TSS0P-56	28 bit channel link Tx
1	J4	64179	ERNI		5x25 metric press-fit connector
1	J5	64785	ERNI		5x22 metric press-fit connector
1	J8				10 pin RJ-45 jack
1	J6				10 pin 0.1" (2x5) standard header
1	J7				20 pin 0.1" (2x10) standard header
1		EPC2TC32	Altera	TQFP-32	Flash configuration device
1	J0	64784	ERNI		5x19 metric press-fit connector
1	J2				5x32 VME64 connector