

BOM for XMABP10 revision 005

Pos	Item	Description	Len	Qty	Units	Effective	Exp	StdCost	W/H	Circuit References
35 - SMD Top Side										
10	001-10002-02	Diode SMD BB202 VCAP SOD523	0	1	ea	19-Jun-03			TELSM6	D2
30	002-10054-02	IC SMD TMS320VC5402 144TQFP	0	1	ea	19-Jun-03			TELSM6	IC2
40	002-10093-66	IC 93C66 4k Serial Eeprom Tsop	0	1	ea	26-Aug-03			TELSM6	IC6
50	002-10793-18	IC TPS79318 1V8 LD0 200mA Reg	0	1	ea	19-Jun-03			TELSM6	IC10
60	002-12880-00	IC 28W800 Bot Flash 90ns Tsop	0	1	ea	19-Jun-03			TELSM6	IC5
70	002-74910-41	IC SMD 74V1G04 Inverter SC70	0	1	ea	19-Jun-03			TELSM6	IC4
80	014-08100-30	Cap Tant SMD 100u 10v Loesr D	0	2	ea	19-Jun-03			TELSM6	C48, C49
120	018-13150-00	Cap 0603 150p 50v NPO +-5%	0	2	ea	19-Jun-03			TELSM6	C51, C52
130	018-16100-00	Cap 0603 100n 16vx7r+- 10%	0	32	ea	27-Aug-03			TELSM6	C10, C12, C17, C23, C24, C25, C26, C27, C28, C29, C31, C32, C33, C34, C35, C36, C37, C38, C39, C4, C43, C44, C45, C46, C50, C57, C58, C59, C60, C61, C7, C9
150	038-13470-00	Res 0603 470e 1/16w +- 5%	0	2	ea	19-Jun-03			TELSM6	R23, R3
160	038-14150-00	Res 0603 1k5 1/16w +-5%	0	2	ea	19-Jun-03			TELSM6	R10, R7
180	038-15470-10	Res 0603 47k 1/16w+-1%	0	3	ea	19-Jun-03			TELSM6	R14, R26, R27
200	038-17100-00	Res 0603 1m 1/16w +-5%	0	1	ea	19-Jun-03			TELSM6	R9
210	159-77560-35	Ind SMD 0603 5.6uh 10% Smi F	0	1	ea	19-Jun-03			TELSM6	L1
420	038-10000-00	Res 0603 Zero 0hm 1/16w +-5%	0	1	ea	25-Jun-03			TELSM6	R16
430	038-12100-00	Res 0603 10e 1/16w +-5%	0	1	ea	25-Jun-03			TELSM6	R17
460	018-11180-10	Cap 0603 1p8 50v NPO+- 0.1p	0	1	ea	7-Jul-03			TELSM6	C55
470	018-12180-10	Cap 0603 18p 50v NPO +- 1%	0	2	ea	7-Jul-03			TELSM6	C53, C54
480	018-12100-10	Cap 0603 10p 50v NPO+- 0.1	0	1	ea	26-Aug-03			TELSM6	C68

490	038-15100-10	Res 0603 10k 1/16w +-1%	0	1	ea	27-Aug-03	TELEMS6 R4
500	038-16100-10	Res 0603 100k 1/16w +-1%	0	1	ea	26-Aug-03	TELEMS6 R12
510	220-01698-03	Pcb Dgtl Mcm TMA	0	1	ea	26-Aug-03	TELEMS6 PCB
36 - SMD Bottom Side							
230	001-10054-02	Diode SMD BAT54AW SOT-323	0	1	ea	19-Jun-03	TELEMS6 D1
250	002-10741-39	IC 74LCX139 2X2T04 DCdr Tosp16	0	1	ea	19-Jun-03	TELEMS6 IC3
260	002-11020-15	IC Sram 32KX16 15ns Async Tsop	0	1	ea	19-Jun-03	TELEMS6 IC9
270	002-20100-60	IC SMD EP1C6T144C8 Pld 144TQFP	0	1	ea	19-Jun-03	TELEMS6 IC1
280	014-08100-30	Cap Tant SMD 100u 10v Loesr D	0	2	ea	19-Jun-03	TELEMS6 C21, C8
310	018-15100-00	Cap 0603 10n 50v X7r +-10%	0	1	ea	19-Jun-03	TELEMS6 C56
320	018-16100-00	Cap 0603 100n 16vx7r+-10%	0	17	ea	27-Aug-03	TELEMS6 C1, C11, C13, C14, C15, C16, C18, C19, C2, C20, C3, C30, C40, C41, C42, C5, C6
340	038-13470-00	Res 0603 470e 1/16w +-5%	0	1	ea	19-Jun-03	TELEMS6 R22
350	038-14330-00	Res 0603 3k3 1/16w +-5%	0	1	ea	19-Jun-03	TELEMS6 R11
370	038-15470-10	Res 0603 47k 1/16w+-1%	0	1	ea	19-Jun-03	TELEMS6 R32
390	274-10023-00	Xtal 12.288MHz Hc-49/Sm+-30ppm	0	1	ea	19-Jun-03	TELEMS6 XL1
440	018-12470-10	Cap 0603 47p 50v NPO+-0.1	0	4	ea	25-Jun-03	TELEMS6 C69, C70, C71, C72
450	038-12220-00	Res 0603 22e 1/16w +-5%	0	1	ea	25-Jun-03	TELEMS6 R1
520	002-10725-15	IC SMD TPS72515 1V5 LDO 1A Reg	0	1	ea	26-Aug-03	TELEMS6 IC11
530	038-15100-10	Res 0603 10k 1/16w +-1%	0	2	ea	27-Aug-03	TELEMS6 R2, R5
540	038-16100-10	Res 0603 100k 1/16w +-1%	0	2	ea	26-Aug-03	TELEMS6 R13, R25