



28	1	Resistor	IRC	WCR-WCR0603LF-0R0-J
27	1	Resistor	IRC	WCR-WCR0603LF-106-J
26	1	Resistor	IRC	WCR-WCR0603LF-471-J
25	1	Resistor	IRC	WCR-WCR0603LF-101-J
24	1	Resistor	IRC	WCR-WCR0603LF-102-J
23	1	Resistor	IRC	WCR-WCR0603LF-122-J
22	1	Resistor	IRC	WCR-WCR0603LF-472-J
21	11	Resistor	IRC	WCR-WCR0603LF-473-J
20	1	Resistor	IRC	WCR-WCR0603LF-103-J
19	3	Ceramic Capacitor	AVX	08055C103KAT2T
18	1	Ceramic Capacitor	AVX	12065C333KAT2T
17	1	Ceramic Capacitor	AVX	06035C332KAT2T
16	1	Ceramic Capacitor	AVX	08055A101JAT2T
15	2	Ceramic Capacitor	AVX	06035A220JAT2A
14	2	Ceramic Capacitor	AVX	12065C473KAT2T
13	4	Ceramic Capacitor	AVX	12065C104KAT2T
12	2	Tantalum Capacitor	AVX	TAJB106M016R
11	1	8.0 MHz Crystal	ECS	ECS-80-18-5PX
10	1	IC Dip Socket	Mill-max	214-44-314-01-670800
9	1	IC Tri-State Buffer	On Semi	MC74AC125DTR2G
8	1	IC Reset	On Semi	MC34164DM-5R2G
7	1	Tactile Switch	Omron	B3S-1002P
6	4	2 X 14 Socket	3M	929852-01-14-RA
5	1	2 X 3 Header	Sullins	PBC03DAAN
4	6	1 X 3 Header	Sullins	PBC03SAAN
3	6	1 X 2 Header	Sullins	PBC02SAAN
2	1	ZIF Socket	CTI	7020-112-1-08
1	1	PCB	Freescale Semi	CDC1165

ITEM	QTY	NAME	MATERIAL	DESCRIPTION
Parts List				
FILE NAME		LFMMPBS12KIM.DWG		
CONTRACT NO		-		
DRAWN		3/20/08 MJL		
CHECK		04/16/08 CJW		
APPR.				
ISSUED				
NOTE:		DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING		
SIZE	FSCM NO	DWG NO	REV	
B	-	LFMMPBS12KIM		
SCALE	N/A	WEIGHT	SHEET 1 of 2	



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MC9S12(X)D/K Family QFP Programming Adapter
112 PIN 0.65mm Lead Free