



27	6	Shunt	3M	92955-06
26	1	Resistor	Panasonic	ERJ-3GEYJ471V
25	1	Resistor	Panasonic	ERJ-3GEYJ101V
24	1	Resistor	Panasonic	ERJ-3GEYJ102V
23	1	Resistor	Panasonic	ERJ-3GEYJ122V
22	1	Resistor	Panasonic	ERJ-3GEYJ472V
21	11	Resistor	Panasonic	ERJ-3HEYJ473V
20	1	Resistor	Panasonic	ERJ-3GEYJ103V
19	3	Ceramic Capacitor	AVX	08055C103KAT2A
18	1	Ceramic Capacitor	AVX	12065C333KAT2A
17	1	Ceramic Capacitor	AVX	06035C332KAT2A
16	1	Ceramic Capacitor	AVX	08055A101JAT2A
15	2	Ceramic Capacitor	AVX	06035A220JAT2A
14	2	Ceramic Capacitor	AVX	12065C473KAT2A
13	4	Ceramic Capacitor	AVX	12065C104KAT2A
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	Samtec	TSW-114-07-S-D
5	1	2 X 3 Header	Sullins	PBC03DAAN
4	6	1 X 3 Header	Tyco Electronics	5-146276-3
3	6	1 X 2 Header	Tyco Electronics	5-146276-2
2	1	ZIF Socket	Yamaichi	IC51-0804-711
1	1	PCB	Freescale Semi	CDC1165

ITEM	QTY	NAME	MATERIAL	DESCRIPTION
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Parts List

FILE NAME	LFMMPBS12DFM.DWG
CONTRACT NO	-
DRAWN	3/10/08 MJL
CHECK	04/03/08 CJW
APPR.	
ISSUED	
NOTE:	DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING



NXP Semiconductors
28125 Cabot Drive, Suite 100
Novi, Michigan 48377

MC9S12D Family QFP Programming Adapter
Lead Free 80 PIN 0.65mm

SIZE	FSCM NO	DWG NO	REV
B	-	LFMMPBS12DFM	
SCALE	N/A	WEIGHT	SHEET 1 of 2