



25	1	Shunt (Blue)	3M	929955-06
24	1	Oscillator	ECS	ECS-80-18-5PX
23	1	14 Pin Dip Socket	Mill-Max	214-44-314-01-670800
22	1	IC	ON Semiconductor	MC74AC125DTR2G
21	1	IC Socket	CTI	7020-112-1-08
20	1	Tactile Switch	Omron	B3S-1002P
19	1	Resistor	Yageo	RC0603JR-071ML
18	1	Resistor	Yageo	RC0603JR-070RL
17	1	Resistor	Yageo	RC0603JR-071KL
16	1	Resistor	Yageo	RC0603JR-071K2L
15	6	Resistor	Yageo	RC0603JR-0710KL
14	5	Resistor	Yageo	RC0603JR-0747KL
13	1	Resistor	Yageo	RC0603JR-0710RL
12	4	2X18 Socket	3M	929852-01-18-RA
11	1	2X3 Header	Sullins	PBC03DAAN
10	1	1X3 Header	Sullins	PBC03SAAN
9	4	2X18 Header	Sullins	PBC18DAAN
8	1	Ceramic Capacitor	Kemet	C0603C103K5RACTU
7	1	Ceramic Capacitor	Kemet	C0603C101J5GACTU
6	4	Ceramic Capacitor	AVX	C0603C104K3RACTU
5	1	Tantalum Capacitor	AVX	TAJB106M016R
4	3	Ceramic Capacitor	AVX	0603ZC224KAT2A
3	4	Ceramic Capacitor	Kemet	C0603C100J5GACTU
2	2	Ceramic Capacitor	Yageo	CX0603MRX7R6BB104
1	1	PCB	CDC Technologies	CDC1418

ITEM	QTY	NAME	MATERIAL	DESCRIPTION
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Parts List

FILE NAME	LFSMPBS12XDIM.dwg
CONTRACT NO	-
DRAWN	10/02/07 CJW
CHECK	
APPR.	
ISSUED	

28125 Cabot Drive, Suite 100  
Novi MI 48377

## MC9S12XD Family QFP Programming Adapter

### 112 Pin 0.65mm Pitch (Lead Free)

NOTE: DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING	SIZE	FSCM NO	DWG NO	REV
	B	-	LFSMPBS12XDIM	
SCALE	1:1	WEIGHT	SHEET 1 of 2	