

Item	QTTY	Component Reference	Description	Manufacturer	Manufacturer Part	Supplier	Supplier Part	Notes
1	1	C2	Capacitor 10nF 0402 X7R	PhyComp(Yageo)	223878715636	Farnell InOne	301-9275	.
2	6	C3, C6-7, C14-16	Capacitor 100nF 0402 X7R	Murata	GRM155R71C104KA88D	Farnell InOne	881-9742	.
3	2	C10,C11	Capacitor 15pF 0402 COG	KEMET	C0402C150J5GACTU	Farnell InOne	1414577	.
4	2	C1, C12	Capacitor 47pF 0402 NPO	PhyComp(Yageo)	223886915479	Flint	2238-869-15479	.
5	1	C13	Capacitor 10uF 10V 0805 X7R	muRata	GRM21BR71A106KE51L	Farnell InOne	182-8828	.
6	1	J1	UFL Connector	Hirose	CL331-0471-0-10	Hirose	CL331-0471-0-10	.
7	1	L1	Inductor 5.1nH	muRata	LQP15MN5N1B02	Farnell InOne	1515367	.
8	1	L2	Inductor 3.9nH	muRata	LQP15MN3N9B02	Digikey	490-1131-1-ND	.
9	1	R1	Resistor 43K 0402 1%	PhyComp(Yageo)	232270674303	Farnell InOne	145-8795	.
10	1	U1	JN5168	NXP	JN5168	NXP	JN5168	.
11	1	Y1	Crystal SMD 32 MHz	AEL	X32M000000S039A	AEL	X32M000000S039A	.
12	0	C4	Parts Not To Be Fitted	.	.	.	.	.

Revision	Date	Assembly	Description
1V2	03/10/2012	DR1180	JN5168 UFL MODULE

Item	QTTY	Component Reference (Second Source)	Description	Manufacturer	Manufacturer Part	Supplier	Supplier Part	Notes
1	1	C2	.	.	.	.	.	.
2	6	C3, C6-7, C14-16	.	.	.	.	.	.
3	2	C10,C11	.	.	.	.	.	.
4	2	C1, C12	.	.	.	.	.	.
5	1	C13	.	.	.	.	.	.
6	1	J1	.	.	.	.	.	.
7	1	L1	.	.	.	.	.	.
8	1	L2	.	.	.	.	.	.
9	1	R1	.	.	.	.	.	.
10	1	U1	.	.	.	.	.	.
11	1	Y1	Crystal 32 MHz (extended temp)	EPSON TOYOCOM	X1E000021016700	ACAL	TSX-3225 32MHz	.
12	0	C4	.	.	.	.	.	.

Revision	Date	Assembly	Description
1V2	03/10/2012	DR1180	JN5168 UFL MODULE