

Item	QTTY	Component Reference	Description	Manufacturer	Manufacturer Part	Supplier	Supplier Part	Notes
1	9	C3, C6-7, C14-18, C23	Capacitor 100nF 0402 X5R	Bourns Yageo	CC0402AX5R104KTR	Flint	CC0402AX5R104KTR	.
2	2	C10-11	Capacitor 15pF 0402 COG	KEMET	C0402C150J5GACTU	Farnell InOne	1414577	.
3	1	C13	Capacitor 10uF 6.3V 0805 X5R	KEMET	C0805C106K9PAC	Farnell InOne	922-7814	.
4	2	C1, C12	Capacitor 47pF 0402 NPO	PhyComp(Yageo)	223886915479	Flint	2238-869-15479	.
5	2	C8, C21	Capacitor 1pF 0402 NPO	Murata	GRM1555C1H1ROCZ01D	Farnell InOne	8819530	.
6	3	C5, C19-20	Capacitor 10pF 0402 NPO	PhyComp(Yageo)	2238 869 15109	Farnell InOne	3019-160	.
7	1	C2	Capacitor 10nF 0402 X7R	PhyComp(Yageo)	223878715636	Farnell InOne	301-9275	.
8	1	J1	UFL Connector	Hirose	CL331-0471-0-10	Hirose	CL331-0471-0-10	.
9	1	L1	Inductor 5n1H	muRata	LQP15MN5N1B02	Farnell InOne	1515367	.
10	1	L2	Inductor 3n9H	muRata	LQP15MN3N9B02	Digikey	490-1131-1-ND	.
11	1	L3	Inductor 2n7H	muRata	LQP15MN2N7B02	Farnell InOne	1404732	.
12	1	L5	Inductor 3n6H	muRata	LQP15MN3N6B02	DigiKey	LQP15MN3N6B02D-ND	.
13	1	R1	Resistor 43K 0402 1%	PhyComp(Yageo)	232270674303	Farnell InOne	145-8795	.
14	1	R2	Resistor 47K 0402 1%	PhyComp(Yageo)	RC0402FR-0747KL	Farnell InOne	9239430	.
15	2	R3,4	Resistor 130R 0402 1%	MultiComp	MC 0.0625W 0402 1% 130R	Farnell InOne	1358019	.
16	1	R5	Resistor 49R9 0402 1%	VISHAY DRALORIC	CRCW040249R9FKED	Farnell InOne	1469722	.
17	1	R6	Resistor 47R 0402 1%	Tyco	CRG0402J47R-10	Farnell InOne	1174-145	.
18	1	U1	JN5168	NXP	JN5168	NXP	JN5168	.
19	2	U2, U5	74AHC1G32	NXP	74AHC1G32GW/T1	Farnell InOne	1085242	.
20	1	U3	74AHC1G08 Logic single gate	NXP	74AHC1G08GW/T1	Farnell InOne	1085240	.
21	1	U6	SE2438T	Skyworks	SE2438T	Skyworks	SE2438T	.
22	1	Y1	Crystal SMD 32 MHz	AEL	X32M000000S039A	AEL	X32M000000S039A	.

Revision	Date	Assembly	Description
1V1	29/11/2012	DR1200	JN5168 ETSI uFL Module

Item	QTTY	Component Reference (Second Source)	Description	Manufacturer	Manufacturer Part	Supplier	Supplier Part	Notes
1	9	C3, C6-7, C14-18, C23	.	.	.	.	.	.
2	2	C10-11	.	.	.	.	.	.
3	1	C13	.	.	.	.	.	.
4	2	C1, C12	.	.	.	.	.	.
5	2	C8, C21	.	.	.	.	.	.
6	3	C5, C19-20	.	.	.	.	.	.
7	1	C2	.	.	.	.	.	.
8	1	J1	.	.	.	.	.	.
9	1	L1	.	.	.	.	.	.
10	1	L2	.	.	.	.	.	.
11	1	L3	.	.	.	.	.	.
12	1	L5	.	.	.	.	.	.
13	1	R1	.	.	.	.	.	.
14	1	R2	.	.	.	.	.	.
15	2	R3,4	.	.	.	.	.	.
16	1	R5	.	.	.	.	.	.
17	1	R6	.	.	.	.	.	.
18	1	U1	.	.	.	.	.	.
19	2	U2, U5	.	.	.	.	.	.
20	1	U3	.	.	.	.	.	.
21	1	U6	.	.	.	.	.	.
22	1	Y1	Crystal 32 MHz (extended temp)	EPSON TOYOCOM	X1E000021016700	ACAL	TSX-3225 32MHz	.

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1V1	29/11/2012	DR1200	JN5168 ETSI uFL Module