


●EKL15A (High Frequency Monolithic Type)

No.	Part Number	Quantity (pcs.)	Inductance		Q (min.)	DC Resistance (Ω) max.	Rated Current (mA)
				Tolerance			
1	LQG15HH1N0S02	10	1.0nH	± 0.3 nH	8	0.07	300
2	LQG15HH1N1S02	10	1.1nH	± 0.3 nH	8	0.09	300
3	LQG15HH1N2S02	10	1.2nH	± 0.3 nH	8	0.09	300
4	LQG15HH1N3S02	10	1.3nH	± 0.3 nH	8	0.09	300
5	LQG15HH1N5S02	10	1.5nH	± 0.3 nH	8	0.10	300
6	LQG15HH1N6S02	10	1.6nH	± 0.3 nH	8	0.10	300
7	LQG15HH1N8S02	10	1.8nH	± 0.3 nH	8	0.10	300
8	LQG15HH2N0S02	10	2.0nH	± 0.3 nH	8	0.10	300
9	LQG15HH2N2S02	10	2.2nH	± 0.3 nH	8	0.12	300
10	LQG15HH2N4S02	10	2.4nH	± 0.3 nH	8	0.15	300
11	LQG15HH2N7S02	10	2.7nH	± 0.3 nH	8	0.15	300
12	LQG15HH3N0S02	10	3.0nH	± 0.3 nH	8	0.17	300
13	LQG15HH3N3S02	10	3.3nH	± 0.3 nH	8	0.17	300
14	LQG15HH3N6S02	10	3.6nH	± 0.3 nH	8	0.18	300
15	LQG15HH3N9S02	10	3.9nH	± 0.3 nH	8	0.18	300
16	LQG15HH4N3S02	10	4.3nH	± 0.3 nH	8	0.18	300
17	LQG15HH4N7S02	10	4.7nH	± 0.3 nH	8	0.18	300
18	LQG15HH5N1S02	10	5.1nH	± 0.3 nH	8	0.20	300
19	LQG15HH5N6S02	10	5.6nH	± 0.3 nH	8	0.20	300
20	LQG15HH6N2S02	10	6.2nH	± 0.3 nH	8	0.22	300
21	LQG15HH6N8J02	10	6.8nH	$\pm 5\%$	8	0.24	300
22	LQG15HH7N5J02	10	7.5nH	$\pm 5\%$	8	0.24	300
23	LQG15HH8N2J02	10	8.2nH	$\pm 5\%$	8	0.24	300
24	LQG15HH9N1J02	10	9.1nH	$\pm 5\%$	8	0.26	300
25	LQG15HH10NJ02	10	10nH	$\pm 5\%$	8	0.26	300
26	LQG15HH12NJ02	10	12nH	$\pm 5\%$	8	0.28	300
27	LQG15HH15NJ02	10	15nH	$\pm 5\%$	8	0.32	300
28	LQG15HH18NJ02	10	18nH	$\pm 5\%$	8	0.36	300
29	LQG15HH22NJ02	10	22nH	$\pm 5\%$	8	0.42	300
30	LQG15HH27NJ02	10	27nH	$\pm 5\%$	8	0.46	300
31	LQG15HH33NJ02	10	33nH	$\pm 5\%$	8	0.58	200
32	LQG15HH39NJ02	10	39nH	$\pm 5\%$	8	0.65	200
33	LQG15HH47NJ02	10	47nH	$\pm 5\%$	8	0.72	200
34	LQG15HH56NJ02	10	56nH	$\pm 5\%$	8	0.82	200
35	LQG15HH68NJ02	10	68nH	$\pm 5\%$	8	0.92	180
36	LQG15HH82NJ02	10	82nH	$\pm 5\%$	8	1.20	150
37	LQG15HHR10J02	10	100nH	$\pm 5\%$	8	1.25	150
38	LQG15HHR12J02	10	120nH	$\pm 5\%$	8	1.30	150
39	LQG15HHR15J02	10	150nH	$\pm 5\%$	8	2.99	140
40	LQG15HHR18J02	10	180nH	$\pm 5\%$	8	3.38	130
41	LQG15HHR22J02	10	220nH	$\pm 5\%$	8	3.77	120
42	LQG15HHR27J02	10	270nH	$\pm 5\%$	8	4.94	110

●EKL18A

No.	Part Number	Quantity (pcs.)	Inductance		Q (min.)	DC Resistance (Ω) max.	Rated Current (mA)
				Tolerance			
1	LQG18HH1N2S00	10	1.2nH	± 0.3 nH	12	0.10	500
2	LQG18HH1N5S00	10	1.5nH	± 0.3 nH	12	0.10	500
3	LQG18HH1N8S00	10	1.8nH	± 0.3 nH	12	0.10	500
4	LQG18HH2N2S00	10	2.2nH	± 0.3 nH	12	0.10	500

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Design Kits

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No.	Part Number	Quantity (pcs.)	Inductance		Q (min.)	DC Resistance (Ω) max.	Rated Current (mA)
				Tolerance			
5	LQG18HH2N7S00	10	2.7nH	±0.3nH	12	0.15	500
6	LQG18HH3N3S00	10	3.3nH	±0.3nH	12	0.15	500
7	LQG18HH3N9S00	10	3.9nH	±0.3nH	12	0.15	450
8	LQG18HH4N7S00	10	4.7nH	±0.3nH	12	0.20	450
9	LQG18HH5N6S00	10	5.6nH	±0.3nH	12	0.20	430
10	LQG18HH6N2S00	10	6.2nH	±0.3nH	12	0.20	430
11	LQG18HH6N8J00	10	6.8nH	±5%	12	0.25	430
12	LQG18HH8N2J00	10	8.2nH	±5%	12	0.25	400
13	LQG18HH10NJ00	10	10nH	±5%	12	0.30	400
14	LQG18HH12NJ00	10	12nH	±5%	12	0.35	400
15	LQG18HH15NJ00	10	15nH	±5%	12	0.40	350
16	LQG18HH18NJ00	10	18nH	±5%	12	0.45	350
17	LQG18HH22NJ00	10	22nH	±5%	12	0.50	300
18	LQG18HH27NJ00	10	27nH	±5%	12	0.55	300
19	LQG18HH33NJ00	10	33nH	±5%	12	0.60	300
20	LQG18HH39NJ00	10	39nH	±5%	12	0.65	300
21	LQG18HH47NJ00	10	47nH	±5%	12	0.70	300
22	LQG18HH56NJ00	10	56nH	±5%	12	0.75	300
23	LQG18HH68NJ00	10	68nH	±5%	12	0.80	300
24	LQG18HH82NJ00	10	82nH	±5%	12	0.85	300
25	LQG18HHR10J00	10	100nH	±5%	12	0.90	300
26	LQG18HHR12J00	10	120nH	±5%	14	1.10	300
27	LQG18HHR15J00	10	150nH	±5%	14	1.20	300
28	LQG18HHR18J00	10	180nH	±5%	14	1.30	300
29	LQG18HHR22J00	10	220nH	±5%	14	1.50	300
30	LQG18HHR27J00	10	270nH	±5%	14	1.90	200

●EKLMAT32A (for Choke Wire Wound Type)

No.	Part Number	Quantity (pcs.)	Inductance		DC Resistance (Ω)	Rated Current (mA)
				Tolerance		
1	LQH32CH1R0M23	10	1.0μH	±20%	0.09±30%	800
2	LQH32CH2R2M23	10	2.2μH	±20%	0.13±30%	600
3	LQH32CH4R7M23	10	4.7μH	±20%	0.20±30%	450
4	LQH32CH100K23	10	10μH	±10%	0.44±30%	300
5	LQH32CH220K23	10	22μH	±10%	0.71±30%	250
6	LQH32CHR15M33	10	0.15μH	±20%	0.028±30%	1450
7	LQH32CHR27M33	10	0.27μH	±20%	0.034±30%	1250
8	LQH32CHR47M33	10	0.47μH	±20%	0.042±30%	1100
9	LQH32CH1R0M33	10	1.0μH	±20%	0.060±30%	1000
10	LQH32CH2R2M33	10	2.2μH	±20%	0.097±30%	790
11	LQH32CH4R7M33	10	4.7μH	±20%	0.15±30%	650
12	LQH32CH100K33	10	10μH	±10%	0.30±30%	450
13	LQH32CH1R0M53	10	1.0μH	±20%	0.060±30%	1000
14	LQH32CH2R2M53	10	2.2μH	±20%	0.097±30%	790
15	LQH32CH3R3M53	10	3.3μH	±20%	0.12±30%	710
16	LQH32CH4R7M53	10	4.7μH	±20%	0.15±30%	650
17	LQH32CH6R8M53	10	6.8μH	±20%	0.25±30%	540
18	LQH32CH100K53	10	10μH	±10%	0.30±30%	450
19	LQH32CH150K53	10	15μH	±10%	0.58±30%	300
20	LQH32CH220K53	10	22μH	±10%	0.71±30%	250