

Specification

Part No.	InduSTance 1 (Ω)	Percent Tolerance	RDC ² Max (Ω)	IDC Max (MA)
FBM 0402 ST 060 S	6 @ 100 MHZ	S	0.05	500
FBM 0402 ST 100 S	10 @ 100 MHZ	S	0.05	500
FBM 0402 ST 400 S	40 @ 100 MHZ	S	0.30	300
FBM 0402 ST 800 S	80 @ 100 MHZ	S	0.40	200
FBM 0402 ST 121 S	120 @ 100 MHZ	S	0.50	200
FBM 0402 ST 241 S	240 @ 100 MHZ	S	0.50	200
FBM 0402 ST 481 S	480 @ 100 MHZ	S	0.80	100
FBM 0402 ST 601 S	600 @ 100 MHZ	S	1.00	100
FBM 0603 ST 110 S	11 @ 100 MHZ	S	0.05	500
FBM 0603 ST 190 S	19 @ 100 MHZ	S	0.08	500
FBM 0603 ST 300 S	30 @ 100 MHZ	S	0.10	400
FBM 0603 ST 400 S	40 @ 100 MHZ	S	0.10	400
FBM 0603 ST 600 S	60 @ 100 MHZ	S	0.10	300
FBM 0603 ST 800 S	80 @ 100 MHZ	S	0.15	300
FBM 0603 ST 121 S	120 @ 100 MHZ	S	0.25	300
FBM 0603 ST 221 S	220 @ 100 MHZ	S	0.30	200
FBM 0603 ST 301 S	300 @ 100 MHZ	S	0.40	200
FBM 0603 ST 451 S	450 @ 100 MHZ	S	0.50	200
FBM 0603 ST 601 S	600 @ 100 MHZ	S	0.50	200
FBM 0603 ST 751 S	750 @ 100 MHZ	S	0.70	200
FBM 0603 ST 102 S	1000 @ 100 MHZ	S	0.70	200
FBM 0603 ST 152 S	1500 @ 100 MHZ	S	1.00	50
FBM 0603 ST 222 S	2200 @ 100 MHZ	S	1.20	50
FBM 0805 ST 070 S	7 @ 100 MHZ	S	0.10	600
FBM 0805 ST 090 S	9 @ 100 MHZ	S	0.10	600
FBM 0805 ST 110 S	11 @ 100 MHZ	S	0.10	600
FBM 0805 ST 170 S	17 @ 100 MHZ	S	0.10	600
FBM 0805 ST 320 S	32 @ 100 MHZ	S	0.10	600
FBM 0805 ST 600 S	60 @ 100 MHZ	S	0.15	500
FBM 0805 ST 700 S	70 @ 100 MHZ	S	0.15	500
FBM 0805 ST 800 S	80 @ 100 MHZ	S	0.15	500
FBM 0805 ST 121 S	120 @ 100 MHZ	S	0.25	300
FBM 0805 ST 151 S	150 @ 100 MHZ	S	0.25	300
FBM 0805 ST 221 S	220 @ 100 MHZ	S	0.30	300
FBM 0805 ST 301 S	300 @ 100 MHZ	S	0.30	300
FBM 0805 ST 401 S	400 @ 100 MHZ	S	0.30	300
FBM 0805 ST 501 S	500 @ 100 MHZ	S	0.40	300

1. InduSTance is measured in HP-4286A LCR meter
with HP-16192 fixture.

4. RDC is measured in HP-4338B millohmeter.
5. For 15 °C Rise.

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Part No.	InduSTance 1 (Ω)	Percent Tolerance	RDC ² Max (Ω)	IDC Max (MA)
FBM 0805 ST 601 S	600 @ 100 MHZ	S	0.40	300
FBM 0805 ST 751 S	750 @ 100 MHZ	S	0.50	200
FBM 0805 ST 102 S	1000 @ 100 MHZ	S	0.50	200
FBM 0805 ST 152 S	1500 @ 100 MHZ	S	0.60	200
FBM 0805 ST 202 S	2000 @ 100 MHZ	S	0.80	100
FBM 0805 ST 222 S	2200 @ 100 MHZ	S	1.00	100
FBM 1206 ST 190 S	19 @ 100 MHZ	S	0.05	600
FBM 1206 ST 260 S	26 @ 100 MHZ	S	0.05	600
FBM 1206 ST 320 S	32 @ 100 MHZ	S	0.05	600
FBM 1206 ST 500 S	50 @ 100 MHZ	S	0.10	500
FBM 1206 ST 600 S	60 @ 100 MHZ	S	0.10	500
FBM 1206 ST 700 S	70 @ 100 MHZ	S	0.10	500
FBM 1206 ST 900 S	90 @ 100 MHZ	S	0.15	500
FBM 1206 ST 121 S	120 @ 100 MHZ	S	0.15	500
FBM 1206 ST 151 S	150 @ 100 MHZ	S	0.15	500
FBM 1206 ST 201 S	200 @ 100 MHZ	S	0.20	400
FBM 1206 ST 401 S	400 @ 100 MHZ	S	0.20	400
FBM 1206 ST 501 S	500 @ 100 MHZ	S	0.20	400
FBM 1206 ST 601 S	600 @ 100 MHZ	S	0.30	400
FBM 1206 ST 102 S	1000 @ 100 MHZ	S	0.40	200
FBM 1206 ST 122 S	1200 @ 100 MHZ	S	0.40	200
FBM 1206 ST 152 S	1500 @ 100 MHZ	S	0.45	200
FBM 1206 ST 202 S	2000 @ 100 MHZ	S	0.60	200
FBM 1210 ST 320 S	32 @ 100 MHZ	S	0.20	500
FBM 1210 ST 600 S	60 @ 100 MHZ	S	0.20	500
FBM 1806 ST 900 S	90 @ 100 MHZ	S	0.20	500
FBM 1806 ST 500 S	50 @ 100 MHZ	S	0.20	600
FBM 1806 ST 600 S	60 @ 100 MHZ	S	0.20	600
FBM 1806 ST 800 S	80 @ 100 MHZ	S	0.20	600
FBM 1806 ST 101 S	100 @ 100 MHZ	S	0.30	500
FBM 1806 ST 151 S	150 @ 100 MHZ	S	0.30	500
FBM 1806 ST 171 S	170 @ 100 MHZ	S	0.30	500
FBM 1812 ST 700 S	70 @ 100 MHZ	S	0.30	500
FBM 1812 ST 121 S	120 @ 100 MHZ	S	0.30	500

1. InduSTance is measured in HP-4286A LCR meter with HP-16192 fixture.

4. RDC is measured in HP-4338B milliohmmeter.

5. For 15 °C Rise.