

DESIGN KIT

Linear Technology



SIZE:

2811 - 1365

TECHNICAL DATA:

L : 0.24 ~ 27 μH
 I_{R^*} : 1.2 ~ 30 A
 I_{sat}^* : 0.9 ~ 50 A
 R_{DC} : 0.0007 ~ 0.243 Ω

Order Code 744 720

Version 2.0



744 031 002	
L:	2.5 μ H
I _R :	1.45 A
I _{sat} :	1.25 A
R _{DC} :	0.0580 Ω
Size:	3816

744 031 003	
L:	3.6 μ H
I _R :	1.38 A
I _{sat} :	1.10 A
R _{DC} :	0.0850 Ω
Size:	3816

744 031 004	
L:	4.7 μ H
I _R :	1.20 A
I _{sat} :	0.90 A
R _{DC} :	0.1050 Ω
Size:	3816

744 373 240 33	
L:	3.3 μ H
I _R :	2.50 A
I _{sat} :	4.20 A
R _{DC} :	0.0760 Ω
Size:	4020

744 373 240 47	
L:	4.7 μ H
I _R :	2.20 A
I _{sat} :	4.00 A
R _{DC} :	0.1050 Ω
Size:	4020

744 373 241 00	
L:	10 μ H
I _R :	1.50 A
I _{sat} :	2.40 A
R _{DC} :	0.2430 Ω
Size:	4020

744 042 001 8	
L:	1.8 μ H
I _R :	2.35 A
I _{sat} :	2.40 A
R _{DC} :	0.0580 Ω
Size:	4818

744 042 002 7	
L:	2.7 μ H
I _R :	2.03 A
I _{sat} :	2.20 A
R _{DC} :	0.0600 Ω
Size:	4818

744 042 003	
L:	3.3 μ H
I _R :	1.95 A
I _{sat} :	1.80 A
R _{DC} :	0.0650 Ω
Size:	4818

744 042 004	
L:	4.7 μ H
I _R :	1.72 A
I _{sat} :	1.65 A
R _{DC} :	0.0820 Ω
Size:	4828

744 042 005	
L:	5.6 μ H
I _R :	1.64 A
I _{sat} :	1.35 A
R _{DC} :	0.0900 Ω
Size:	4818

744 042 008	
L:	8.2 μ H
I _R :	1.40 A
I _{sat} :	1.10 A
R _{DC} :	0.1350 Ω
Size:	4818

744 042 100	
L:	10 μ H
I _R :	1.30 A
I _{sat} :	1.00 A
R _{DC} :	0.1500 Ω
Size:	4818

744 043 002 2	
L:	2.2 μ H
I _R :	2.50 A
I _{sat} :	2.35 A
R _{DC} :	0.0280 Ω
Size:	4828

744 310 024	
L:	0.24 μ H
I _R :	18 A
I _{sat} :	40 A
R _{DC} :	0.0018 Ω
Size:	7030

744 310 055	
L:	0.52 μ H
I _R :	14 A
I _{sat} :	20 A
R _{DC} :	0.0037 Ω
Size:	7030

744 311 068	
L:	0.68 μ H
I _R :	17 A
I _{sat} :	20 A
R _{DC} :	0.0031 Ω
Size:	7040

744 311 220	
L:	2.2 μ H
I _R :	9.00 A
I _{sat} :	13 A
R _{DC} :	0.0114 Ω
Size:	7040

744 314 650	
L:	6.5 μ H
I _R :	6.00 A
I _{sat} :	6.00 A
R _{DC} :	0.0215 Ω
Size:	7050

744 373 460 047	
L:	0.47 μ H
I _R :	11.5 A
I _{sat} :	31 A
R _{DC} :	0.0042 Ω
Size:	7030

744 373 460 33	
L:	3.3 μ H
I _R :	5.00 A
I _{sat} :	13.50 A
R _{DC} :	0.0300 Ω
Size:	7030

744 373 461 00	
L:	10 μ H
I _R :	3.00 A
I _{sat} :	7.30 A
R _{DC} :	0.0850 Ω
Size:	7030

744 373 462 20	
L:	22 μ H
I _R :	1.90 A
I _{sat} :	4.50 A
R _{DC} :	0.1900 Ω
Size:	7030

744 778 005	
L:	0.47 μ H
I _R :	5.60 A
I _{sat} :	9.00 A
R _{DC} :	0.0085 Ω
Size:	7332

744 778 001	
L:	1 μ H
I _R :	5.37 A
I _{sat} :	6.40 A
R _{DC} :	0.0120 Ω
Size:	7332

744 778 002	
L:	2.2 μ H
I _R :	4.02 A
I _{sat} :	4.80 A
R _{DC} :	0.0200 Ω
Size:	7332

744 778 004	
L:	4.7 μ H
I _R :	2.32 A
I _{sat} :	4.20 A
R _{DC} :	0.0600 Ω
Size:	7332

744 778 911 2	
L:	12 μ H
I _R :	1.73 A
I _{sat} :	1.90 A
R _{DC} :	0.0980 Ω
Size:	7332

744 778 911 5	
L:	15 μ H
I _R :	1.51 A
I _{sat} :	1.75 A
R _{DC} :	0.1300 Ω
Size:	7332

744 778 118	
L:	18 μ H
I _R :	1.41 A
I _{sat} :	1.70 A
R _{DC} :	0.1400 Ω
Size:	7332

744 778 912 7	
L:	27 μ H
I _R :	1.27 A
I _{sat} :	1.35 A
R _{DC} :	0.2100 Ω
Size:	7332

744 333 004 7	
L:	0.47 μ H
I _R :	20.5 A
I _{sat} :	47 A
R _{DC} :	0.0008 Ω
Size:	1090

744 355 147	
L:	0.47 μ H
I _R :	30 A
I _{sat} :	50 A
R _{DC} :	0.0007 Ω
Size:	1365

744 355 137 0	
L:	3.7 μ H
I _R :	17 A
I _{sat} :	16 A
R _{DC} :	0.0049 Ω
Size:	1365

744 355 113 1	
L:	13 μ H
I _R :	10 A
I _{sat} :	9.00 A
R _{DC} :	0.0112 Ω
Size:	1365

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

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