

DESIGN KIT

WE-PD2 SMD Power Inductor

**SIZE:**

4532 / 5820 / 5848

TECHNICAL DATA:

L: 0.56 ~ 220 μ H
R_{DC}: 7.8 ~ 945 m Ω
I_R: 0.42 ~ 6.5 A
I_{sat}: 0.47 ~ 8.2 A

Order Code 744 773**Version 1.0**

WE-PD2 SMD Power Inductor



4532	744 773 0
	L: 1 μ H
	R _{DC} : 14 m Ω
	I _R : 4 A
I _{sat} : 5.72 A	

4532	744 773 122
	L: 22 μ H
	R _{DC} : 261 m Ω
	I _R : 1 A
I _{sat} : 1.22 A	

5820	744 774 502 2
	L: 2.2 μ H
	R _{DC} : 30 m Ω
	I _R : 3.6 A
I _{sat} : 3.5 A	

5820	744 774 533 0
	L: 33 μ H
	R _{DC} : 480 m Ω
	I _R : 0.9 A
I _{sat} : 0.9 A	

5848	744 774 127
	L: 27 μ H
	R _{DC} : 133 m Ω
	I _R : 1.19 A
I _{sat} : 1.4 A	

4532	744 773 022
	L: 2.2 μ H
	R _{DC} : 34 m Ω
	I _R : 2.5 A
I _{sat} : 3.38 A	

4532	744 773 133
	L: 33 μ H
	R _{DC} : 370 m Ω
	I _R : 0.86 A
I _{sat} : 0.9 A	

5820	744 774 503 3
	L: 3.3 μ H
	R _{DC} : 41 m Ω
	I _R : 3 A
I _{sat} : 3 A	

5820	744 774 022
	L: 2.2 μ H
	R _{DC} : 26 m Ω
	I _R : 4.6 A
I _{sat} : 8.2 A	

5848	744 774 133
	L: 33 μ H
	R _{DC} : 150 m Ω
	I _R : 1.09 A
I _{sat} : 1.17 A	

4532	744 773 033
	L: 3.3 μ H
	R _{DC} : 41 m Ω
	I _R : 2 A
I _{sat} : 2.88 A	

4532	744 773 147
	L: 47 μ H
	R _{DC} : 523 m Ω
	I _R : 0.68 A
I _{sat} : 0.77 A	

5820	744 774 503 9
	L: 3.9 μ H
	R _{DC} : 47 m Ω
	I _R : 2.8 A
I _{sat} : 2.6 A	

5820	744 774 047
	L: 4.7 μ H
	R _{DC} : 56 m Ω
	I _R : 3 A
I _{sat} : 5.5 A	

5848	744 774 147
	L: 47 μ H
	R _{DC} : 260 m Ω
	I _R : 0.86 A
I _{sat} : 1 A	

4532	744 773 047
	L: 4.7 μ H
	R _{DC} : 59 m Ω
	I _R : 1.82 A
I _{sat} : 2.46 A	

4532	744 773 168
	L: 68 μ H
	R _{DC} : 754 m Ω
	I _R : 0.56 A
I _{sat} : 0.68 A	

5820	744 774 504 7
	L: 4.7 μ H
	R _{DC} : 57 m Ω
	I _R : 2.5 A
I _{sat} : 2.4 A	

5820	744 774 068
	L: 6.8 μ H
	R _{DC} : 71 m Ω
	I _R : 2.4 A
I _{sat} : 5 A	

5848	744 774 168
	L: 68 μ H
	R _{DC} : 313 m Ω
	I _R : 0.64 A
I _{sat} : 0.86 A	

4532	744 773 068
	L: 6.8 μ H
	R _{DC} : 76 m Ω
	I _R : 1.54 A
I _{sat} : 2.1 A	

4532	744 774 500 56
	L: 0.56 μ H
	R _{DC} : 7.8 m Ω
	I _R : 6.5 A
I _{sat} : 6.5 A	

5820	744 774 506 2
	L: 6.2 μ H
	R _{DC} : 80 m Ω
	I _R : 2.1 A
I _{sat} : 2 A	

5820	744 774 10
	L: 10 μ H
	R _{DC} : 78 m Ω
	I _R : 2.2 A
I _{sat} : 2.5 A	

5848	744 774 20
	L: 100 μ H
	R _{DC} : 510 m Ω
	I _R : 0.57 A
I _{sat} : 0.68 A	

4532	744 773 10
	L: 10 μ H
	R _{DC} : 118 m Ω
	I _R : 1.45 A
I _{sat} : 1.74 A	

4532	744 774 500 82
	L: 0.82 μ H
	R _{DC} : 12 m Ω
	I _R : 5.4 A
I _{sat} : 5.8 A	

5820	744 774 507 6
	L: 7.6 μ H
	R _{DC} : 95 m Ω
	I _R : 1.9 A
I _{sat} : 1.8 A	

5820	744 774 115
	L: 15 μ H
	R _{DC} : 89 m Ω
	I _R : 1.53 A
I _{sat} : 1.9 A	

5848	744 774 215
	L: 150 μ H
	R _{DC} : 720 m Ω
	I _R : 0.46 A
I _{sat} : 0.54 A	

4532	744 773 115
	L: 15 μ H
	R _{DC} : 204 m Ω
	I _R : 1.2 A
I _{sat} : 1.46 A	

4532	744 774 501 7
	L: 1.7 μ H
	R _{DC} : 23 m Ω
	I _R : 4 A
I _{sat} : 3.6 A	

5820	744 774 510 0
	L: 10 μ H
	R _{DC} : 120 m Ω
	I _R : 1.7 A
I _{sat} : 1.6 A	

5820	744 774 122
	L: 22 μ H
	R _{DC} : 109 m Ω
	I _R : 1.28 A
I _{sat} : 1.53 A	

5848	744 774 222
	L: 220 μ H
	R _{DC} : 945 m Ω
	I _R : 0.42 A
I _{sat} : 0.47 A	

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