

WE-PDA SMD Power Inductor



1260	784 771 010		784 771 022		784 771 033		784 771 047		784 771 068		784 771 082		784 771 100		
	L:	1.0 μ H	L:	2.2 μ H	L:	3.3 μ H	L:	4.7 μ H	L:	6.8 μ H	L:	8.2 μ H	L:	10.0 μ H	
	I _R :	9.0 A	I _R :	7.20 A	I _R :	6.50 A	I _R :	6.20 A	I _R :	5.50 A	I _R :	5.05 A	I _R :	5.0 A	
	I _{sat} :	16.50 A	I _{sat} :	10.50 A	I _{sat} :	9.0 A	I _{sat} :	8.0 A	I _{sat} :	6.0 A	I _{sat} :	5.50 A	I _{sat} :	5.25 A	
	R _{DC} :	8.50 m Ω	R _{DC} :	12.50 m Ω	R _{DC} :	14.50 m Ω	R _{DC} :	17.50 m Ω	R _{DC} :	21.50 m Ω	R _{DC} :	24.0 m Ω	R _{DC} :	26.50 m Ω	
784 771 220		784 771 470		784 771 101		784 771 221		784 771 102		1280	784 770 10		784 770 22		
L:	22.0 μ H	L:	47.0 μ H	L:	100 μ H	L:	220 μ H	L:	1000 μ H		L:	1.0 μ H	L:	2.2 μ H	
I _R :	3.20 A	I _R :	2.30 A	I _R :	1.50 A	I _R :	0.99 A	I _R :	0.48 A		I _R :	8.30 A	I _R :	7.0 A	
I _{sat} :	3.50 A	I _{sat} :	2.50 A	I _{sat} :	1.70 A	I _{sat} :	1.10 A	I _{sat} :	0.53 A		I _{sat} :	22.0 A	I _{sat} :	15.0 A	
	R _{DC} :	40.0 m Ω	R _{DC} :	77.0 m Ω	R _{DC} :	174 m Ω	R _{DC} :	348 m Ω	R _{DC} :	1705 m Ω		R _{DC} :	9.0 m Ω	R _{DC} :	14.50 m Ω
784 770 33		784 770 47		784 770 68		784 770 100		784 770 220		784 770 470		784 770 101			
L:	3.3 μ H	L:	4.7 μ H	L:	6.8 μ H	L:	10.0 μ H	L:	22.0 μ H	L:	47.0 μ H	L:	100 μ H		
I _R :	6.60 A	I _R :	6.0 A	I _R :	5.20 A	I _R :	5.0 A	I _R :	4.0 A	I _R :	3.10 A	I _R :	2.10 A		
I _{sat} :	12.0 A	I _{sat} :	11.0 A	I _{sat} :	8.50 A	I _{sat} :	6.80 A	I _{sat} :	4.70 A	I _{sat} :	3.40 A	I _{sat} :	2.30 A		
	R _{DC} :	17.0 m Ω	R _{DC} :	20.0 m Ω	R _{DC} :	25.0 m Ω	R _{DC} :	31.0 m Ω	R _{DC} :	44.50 m Ω	R _{DC} :	71.0 m Ω	R _{DC} :	144 m Ω	
784 770 471		784 770 102		1210	784 770 901 0		784 770 902 2		784 770 903 3		784 770 904 7		784 770 906 8		
L:	470 μ H	L:	1000 μ H		L:	1.0 μ H	L:	2.2 μ H	L:	3.3 μ H	L:	4.7 μ H	L:	6.8 μ H	
I _R :	0.80 A	I _R :	0.72 A		I _R :	9.20 A	I _R :	7.50 A	I _R :	7.0 A	I _R :	6.0 A	I _R :	5.50 A	
I _{sat} :	1.0 A	I _{sat} :	0.80 A		I _{sat} :	23.0 A	I _{sat} :	16.0 A	I _{sat} :	13.50 A	I _{sat} :	11.0 A	I _{sat} :	9.0 A	
	R _{DC} :	570 m Ω	R _{DC} :	1200 m Ω		R _{DC} :	8.50 m Ω	R _{DC} :	14.50 m Ω	R _{DC} :	17.0 m Ω	R _{DC} :	19.0 m Ω	R _{DC} :	24.0 m Ω
784 770 910 0		784 770 922 0		784 770 947 0		784 770 910 1		784 770 922 1		784 770 947 1		784 770 910 2			
L:	10.0 μ H	L:	22.0 μ H	L:	47.0 μ H	L:	100 μ H	L:	220 μ H	L:	470 μ H	L:	1000 μ H		
I _R :	5.0 A	I _R :	4.30 A	I _R :	3.20 A	I _R :	2.20 A	I _R :	1.45 A	I _R :	0.90 A	I _R :	0.63 A		
I _{sat} :	7.50 A	I _{sat} :	5.0 A	I _{sat} :	3.50 A	I _{sat} :	2.40 A	I _{sat} :	1.60 A	I _{sat} :	1.10 A	I _{sat} :	0.70 A		
	R _{DC} :	30.0 m Ω	R _{DC} :	44.0 m Ω	R _{DC} :	67.0 m Ω	R _{DC} :	120 m Ω	R _{DC} :	245 m Ω	R _{DC} :	490 m Ω	R _{DC} :	1060 m Ω	

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

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2014

www.we-online.com

All products
in stock!