

WE-PD2SA

SMD Shielded Power Inductor



784 787 012	784 787 027	784 787 047	784 787 068	784 787 100
L: 1.2 μ H	L: 2.7 μ H	L: 4.7 μ H	L: 6.8 μ H	L: 10 μ H
R _{DC} : 8.5 m Ω	R _{DC} : 13.5 m Ω	R _{DC} : 24.3 m Ω	R _{DC} : 27 m Ω	R _{DC} : 36.5 m Ω
I _R : 4.85 A	I _R : 4.35 A	I _R : 3.3 A	I _R : 3 A	I _R : 2.6 A
I _{SAT} : 6 A	I _{SAT} : 4.5 A	I _{SAT} : 3.6 A	I _{SAT} : 3 A	I _{SAT} : 2.6 A
784 787 120	784 787 150	784 787 220	784 787 330	784 787 470
L: 12 μ H	L: 15 μ H	L: 22 μ H	L: 33 μ H	L: 47 μ H
R _{DC} : 45 m Ω	R _{DC} : 52 m Ω	R _{DC} : 88 m Ω	R _{DC} : 137 m Ω	R _{DC} : 206 m Ω
I _R : 2.45 A	I _R : 2.3 A	I _R : 1.83 A	I _R : 1.48 A	I _R : 1.25 A
I _{SAT} : 2.4 A	I _{SAT} : 2.1 A	I _{SAT} : 1.7 A	I _{SAT} : 1.3 A	I _{SAT} : 1.15 A
784 787 680	784 787 101	784 787 151	784 787 181	784 787 221
L: 68 μ H	L: 100 μ H	L: 150 μ H	L: 180 μ H	L: 220 μ H
R _{DC} : 246 m Ω	R _{DC} : 396 m Ω	R _{DC} : 610 m Ω	R _{DC} : 673 m Ω	R _{DC} : 743 m Ω
I _R : 1.12 A	I _R : 0.95 A	I _R : 0.71 A	I _R : 0.68 A	I _R : 0.67 A
I _{SAT} : 1 A	I _{SAT} : 0.87 A	I _{SAT} : 0.7 A	I _{SAT} : 0.62 A	I _{SAT} : 0.58 A

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. © 2015

www.we-online.com

All products
in stock!