

DESIGN KIT

WE-CAIR 1322, 1340, 4248 SMD Air Coil Inductor



SIZE:

1322 / 1340 / 4248

TECHNICAL DATA:

L: 1.65~120 nH

Q_{min}: 100

SRF_{min}: 1.1~10 GHz

R_{dc}: 4~17.3 mΩ

Order Code 744 91

Version 1.0

WE-CAIR

1322, 1340, 4248 SMD Air Coil Inductor



1322	744 910 016
	L: 1.65 nH
	Qmin: 100
	R _{dc} : 4 mΩ

744 910 025
L: 2.55 nH
Qmin: 100
R _{dc} : 5 mΩ

744 910 038
L: 3.85 nH
Qmin: 100
R _{dc} : 6 mΩ

744 910 054
L: 5.45 nH
Qmin: 100
R _{dc} : 8 mΩ

1340	744 911 056
	L: 5.6 nH
	Qmin: 100
	R _{dc} : 9 mΩ

744 911 071
L: 7.15 nH
Qmin: 100
R _{dc} : 10 mΩ

744 911 088
L: 8.8 nH
Qmin: 100
R _{dc} : 12 mΩ

744 911 098
L: 9.85 nH
Qmin: 100
R _{dc} : 13 mΩ

744 911 112
L: 12.55 nH
Qmin: 100
R _{dc} : 14 mΩ

4248	744 912 122
	L: 22 nH
	Qmin: 100
	R _{dc} : 4.2 mΩ

744 912 127
L: 27 nH
Qmin: 100
R _{dc} : 4 mΩ

744 912 133
L: 33 nH
Qmin: 100
R _{dc} : 4.8 mΩ

744 912 139
L: 39 nH
Qmin: 100
R _{dc} : 4.4 mΩ

744 912 147
L: 47 nH
Qmin: 100
R _{dc} : 5.6 mΩ

744 912 156
L: 56 nH
Qmin: 100
R _{dc} : 6.2 mΩ

744 912 168
L: 68 nH
Qmin: 100
R _{dc} : 8.2 mΩ

4248	744 912 182
	L: 82 nH
	Qmin: 100
	R _{dc} : 9.4 mΩ

744 912 210
L: 100 nH
Qmin: 100
R _{dc} : 12.3 mΩ

744 912 212
L: 120 nH
Qmin: 100
R _{dc} : 17.3 mΩ

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!**