

WE-LQS

SMD Semi-Shielded Power Inductor



4012	744 040 410 047 L: 0.47 μ H R _{DC} typ: 28 m Ω I _{SAT} : 4.25 A I _R : 3.25 A	744 040 410 10 L: 1 μ H R _{DC} typ: 41 m Ω I _{SAT} : 3.35 A I _R : 2.52 A	744 040 410 33 L: 3.3 μ H R _{DC} typ: 69 m Ω I _{SAT} : 2.1 A I _R : 1.75 A	744 040 410 47 L: 4.7 μ H R _{DC} typ: 91 m Ω I _{SAT} : 1.9 A I _R : 1.55 A	744 040 411 00 L: 10 μ H R _{DC} typ: 168 m Ω I _{SAT} : 1 A I _R : 1.32 A	744 040 413 30 L: 33 μ H R _{DC} typ: 628 m Ω I _{SAT} : 0.6 A I _R : 0.65 A	744 040 414 70 L: 47 μ H R _{DC} typ: 987 m Ω I _{SAT} : 0.55 A I _R : 0.56 A		
	744 040 416 80 L: 68 μ H R _{DC} typ: 1495 m Ω I _{SAT} : 0.48 A I _R : 0.45 A	744 040 411 01 L: 100 μ H R _{DC} typ: 1697 m Ω I _{SAT} : 0.35 A I _R : 0.43 A	4018	744 040 420 10 L: 1 μ H R _{DC} typ: 27 m Ω I _{SAT} : 4.8 A I _R : 3.2 A	744 040 420 22 L: 2.2 μ H R _{DC} typ: 42 m Ω I _{SAT} : 3.4 A I _R : 2.2 A	744 040 420 33 L: 3.3 μ H R _{DC} typ: 55 m Ω I _{SAT} : 2.9 A I _R : 2 A	744 040 420 47 L: 4.7 μ H R _{DC} typ: 70 m Ω I _{SAT} : 2.2 A I _R : 1.7 A	744 040 421 00 L: 10 μ H R _{DC} typ: 150 m Ω I _{SAT} : 1.5 A I _R : 1.2 A	
	744 040 423 30 L: 33 μ H R _{DC} typ: 460 m Ω I _{SAT} : 0.9 A I _R : 0.65 A	744 040 424 70 L: 47 μ H R _{DC} typ: 620 m Ω I _{SAT} : 0.7 A I _R : 0.6 A		744 040 421 01 L: 100 μ H R _{DC} typ: 1430 m Ω I _{SAT} : 0.56 A I _R : 0.42 A	744 040 423 31 L: 330 μ H R _{DC} typ: 5300 m Ω I _{SAT} : 0.3 A I _R : 0.2 A	5020	744 040 520 047 L: 0.47 μ H R _{DC} typ: 13.9 m Ω I _{SAT} : 7.97 A I _R : 4.9 A	744 040 520 10 L: 1 μ H R _{DC} typ: 19.8 m Ω I _{SAT} : 5.5 A I _R : 3.9 A	744 040 520 22 L: 2.2 μ H R _{DC} typ: 31.6 m Ω I _{SAT} : 3.6 A I _R : 3 A
	744 040 520 47 L: 4.7 μ H R _{DC} typ: 55.9 m Ω I _{SAT} : 2.7 A I _R : 2.3 A	744 040 521 00 L: 10 μ H R _{DC} typ: 109 m Ω I _{SAT} : 1.95 A I _R : 1.6 A		744 040 522 20 L: 22 μ H R _{DC} typ: 225 m Ω I _{SAT} : 1.35 A I _R : 1.15 A	744 040 523 30 L: 33 μ H R _{DC} typ: 387 m Ω I _{SAT} : 1.1 A I _R : 0.95 A		744 040 524 70 L: 47 μ H R _{DC} typ: 521 m Ω I _{SAT} : 0.95 A I _R : 0.8 A	744 040 521 01 L: 100 μ H R _{DC} typ: 1090 m Ω I _{SAT} : 0.6 A I _R : 0.55 A	5040
744 040 540 33 L: 3.3 μ H R _{DC} typ: 24 m Ω I _{SAT} : 4.3 A I _R : 3.4 A	744 040 540 47 L: 4.7 μ H R _{DC} typ: 30 m Ω I _{SAT} : 3.8 A I _R : 3 A	744 040 541 00 L: 10 μ H R _{DC} typ: 64 m Ω I _{SAT} : 2.5 A I _R : 2.1 A		744 040 543 30 L: 33 μ H R _{DC} typ: 188 m Ω I _{SAT} : 1.4 A I _R : 1.2 A	744 040 544 70 L: 47 μ H R _{DC} typ: 272 m Ω I _{SAT} : 1.2 A I _R : 1 A	744 040 541 01 L: 100 μ H R _{DC} typ: 560 m Ω I _{SAT} : 0.82 A I _R : 0.7 A	744 040 541 02 L: 1000 μ H R _{DC} typ: 6000 m Ω I _{SAT} : 0.26 A I _R : 0.2 A		

EMC COMPONENTS | **INDUCTORS** | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | CAPACITORS

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.

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