大功率电源电感方案商 好东方电感厂商 SL4130A-R17KHF

产品名称	大功率电源电感方案商 好东方电感厂商 SL4130A-R17KHF
公司名称	深圳市好东方新能源环保有限公司
价格	1.88/pcs
规格参数	品牌:H-EAST 型号:SL4130A-R17K 产地:深圳
公司地址	深圳市宝安区沙井街道新和路衙边第三工业区
联系电话	183****3074

产品详情

Ferrite based SMD Inductor with lower core loss. · Inductance Range:120nH to 300nH. Custom values are welcomed. · High current output chokes, upto 94 Amp with approx. 20% roll off. · Low Profile 7.5mm Max. height . · Foot Print 10.41 x 8.0 mm Max. · Ideal for Buck Converter, VRM & High Density Board Design. · Operating frequency up to 1 MHz application. · Operating Temperature Range -55 ° C to + 130 ° C , RoHs & HF compliance . · T & R Qtys: 750 pcs , 13'' Reel ; 2. Electrical Characteristic of SL4130 Series: 3. Mechanical Dimension(Unit:mm): DCR Isat1 Isat2 Isat3 Irms4 ABCDE F G (m) (A) (A) (A) (A) Max. Max. Max. Max. Nom. Nom. Nom. ±5.0% @25°C @45°C @100°C @25°C 8.00 10.30 7.50 10.41 5.10 2.25 2.50 0.29 94.0 90.0 76.0 61.0 0.27 94.0 90.0 76.0 63.0 0.29 80.0 76.0 67.0 61.0 0.27 80.0 76.0 67.0 63.0 0.29 78.0 77.0 73.0 61.0 0.27 78.0 77.0 73.0 63.0 0.29 72.0 69.0 60.0 61.0 0.27 72.0 69.0 60.0 63.0 0.29 68.0 65.0 56.0 61.0 0.27 68.0 65.0 56.0 63.0 0.29 62.0 59.0 52.0 61.0 0.27 62.0 59.0 52.0 63.0 0.29 55.0 52.0 50.0 61.0 0.27 55.0 52.0 50.0 63.0 0.29 54.0 50.0 42.0 61.0 0.27 54.0 50.0 42.0 63.0 0.29 47.0 45.0 38.0 61.0 0.27 47.0 45.0 38.0 63.0 0.29 42.0 39.0 35.0 61.0 0.27 42.0 39.0 35.0 63.0 0.29 39.0 38.0 32.0 61.0 0.27 39.0 38.0 32.0 63.0 1>.Open Circuit Inductance (OCL) test condition:100KHz,0.1Vrms ,0Adc. 2>.Full Load Inductance (FLL) Test condition:100KHz,0.1Vrms ,Isat;(Ta=25 °C). 3>.Isat1,Isat2 & Isat3 : DC current that will cause inductance to drop approximately by 20%;(Ta=25 °C). 4>. Irms: DC current for an approximate temperature rise of 40°C without core loss,.Derating is necessary for AC currents. PCB pad layout,trace thickness and width,air-flow and proximity of other heat generating components will affect the temperature rise. It is recommended the part temperature not exceed 130 ° C under worst case operating conditions verified in the end application. 5>.The nominal DCR is measured from point "a" to point"b&quot,as shown above on the mechanical drawing. SL4130B-R17KHF 0.170 , 10% SL4130A-R17KHF 0.170 , 10% SL4130 Series Inductance (uH) ±10% or 15% Part Number 1. Features: SL4130A-R20KHF 0.200 , 10% 0.300 , 15% SL4130A-R30LHF 0.300 , 15% SL4130A-R26KHF 0.260 , 10% SL4130B-R26KHF 0.270 , 15% SL4130B-R20KHF 0.200 , 10%

我公司主要经营组合式大功率服务器主板电感，一体成型贴片电感，车规共模EMI电感，电感器、一体成型电感、组合式电感大功率、两片式服务器电感

SL4130B-R15KHF 0.270 , 15% SL4130A-R21LHF SL4130B-R21LHF 0.215 , 15% 0.215 , 15%