

PI094171

Description

PI094171 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI094171 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PI094171 offers a planar package that is highly efficient, low-profile, and small foot print. It can serve as an excellent solution to power problems that require greater power in a smaller physical package.

Inductor Characteristics

Operating Frequency	100 KHz
Inductance	4.5 μ H Min, 5.0 μ H Nom, 5.5 μ H Max @ 0ADC 2.0 μ H Min, 3.0 μ H Nom, 4.25 μ H Min @ Full Load
Current	70A Min – 130A Max
RDC	(1-2): 0.70 m Ω Max
Hipot	Winding to Core: 1500 VAC

