

PI098097



Description

PI098097 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI098097 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PI098097 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	5.4 μ H Min, 4.4 μ H Nom, 7 μ H Max @ 0ADC 5 μ H Min @ Full Load
Current	8.5A @ Full Load
RDC	(7-11): 2.50 m Ω (1-6): 0.5m Ω
Turns Ratio	(7-11):(1-6) = 4.0:5.0
Hipot	Between winding: 1500 VAC

