

# PI098085



## Description

PI098085 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI098085 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PI098085 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  
Inductance

Current  
RDC  
Hipot

100 KHz  
2.1  $\mu$ H Min, 2.42  $\mu$ H Nom,  
2.8  $\mu$ H Max @ 0ADC  
2.0  $\mu$ H Min @ Full Load  
30A Nom  
(1-5): 2.0 m $\Omega$   
Winding to Core: 500 VAC

