

# PI113081

## Description

PI113081 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI113081 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PI113081 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	58 KHz
Inductance	52.9 $\mu$ H Min @ 0ADC 50 $\mu$ H Min @ 50ADC
Current	50A
RDC	(1-2): 8 m $\Omega$ Max
Hipot	Winding to Core: 2500 VAC

