

PT113565

Description

PT113565 is a full bridge planar transformer with a power rating up to 3000W. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PT113565 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PT113565 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.

Transformer Characteristics

Operating Frequency	100 KHz
Primary Inductance	180 μ H Min
Leakage Inductance	2 μ H Max
Power Output	3000W
RDC	(1-2): 15 m Ω Max (3-4),(4-5): 0.25 m Ω Max
Hipot	2500 VDC @ 1 mA

