



## Description

PT098234 is a full bridge planar transformer with a power rating up to 325W. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PT098234 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PT098234 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	150 KHz Min – 250 KHz Max
Primary/Leakage Inductance	20.2 $\mu$ H Min/1.5 $\mu$ H Max
Input Voltage	35V Min, 55V Nom, 75V Max
Output Voltage	32V Nom
Power Output	325W
Rated Secondary Current	10A Nom
RDC	(1-3): 13 m $\Omega$ Max (5-6): 50 m $\Omega$ Max (7-9): 25 m $\Omega$ Max (10-12): 28 m $\Omega$ Max

