



SMD Shielded Drum Core Inductors

Applications

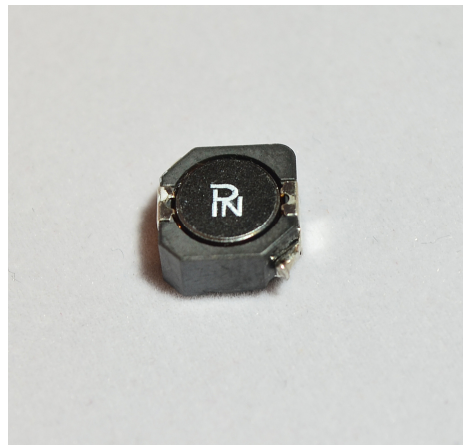
DC/DC Converter
DC/AC Converter
SMPS Pwr Supplies
Signal Filtering
Noise Filtering
Energy Storage
Notebook Computer
Handheld Devices

Features

Low Profile
Small Size
Surface Mount
Large Current
Low DCR
Low-Loss Ferrite
Reflow capable
RoHS compliant
Pick and Place Mtn.
Self-Leaded Design

Technical Specs

Operating Temps
-40°C to +100°C
UL94V-0 materials
Frequency range
20kHz to 5.0MHz



SMD Shielded Drum Core Inductors

PDRH4040 Series

- 1.5 μ H to 33 μ H, 1.80mm MAX HT., 0.32A to 1.55A rated current.

PDRH4D18, PDRH5D28, PDRH63 Series

- 1.0 μ H to 180 μ H, 2.0mm to 3.0mm HT., 0.14A to 3.59A rated current.

PDRH104, PDRH105 Series

- 1.5 μ H to 330 μ H, 4.00mm to 5.00mm HT., 0.50A to 10.0A rated current.

PDRH74, PDRH124, PDRH125, PDRH127 Series

- 0.33 μ H to 1.0mH, 4.50mm to 8.0mm HT., 0.18A to 9.80A rated current

All PalNova Inductors are designed and manufactured to meet industry standard performance specifications and are RoHS compliant.

For standard product details, please refer to online data sheets, or contact PalNova.



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