

Datasheet

RS Pro NPIS64D Series Shielded Wire-wound SMD Inductor 560 μ H $\pm$ 20% 290mA Idc

RS Stock No: **741-9274**



Product Details

RS Pro shielded wire-wound SMD inductor offers inductance of 560 μ H and withstands DC current up to 290 mA. It is suitable for a temperature range of -55 to +125°C.

Features and Benefits

- Magnetically shielded
- Wirewound
- Surface mountable construction

Specifications:

Inductor Construction	Wire Wound
Shielded	Yes
Depth	6.7 mm
Dimensions	6.7 x 6.7 x 3.8 mm
Height	3.8 mm
Length	6.7 mm
Maximum DC Current	290 mA
Maximum DC Resistance	2.85 Ω
Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-55°C
Tolerance	$\pm 20\%$
Inductance	560 μH
Package/Case	64
Package Type	Tape & Reel