

Datasheet

RS Pro NPIS64D Series Shielded Wire-wound SMD Inductor 18 μH $\pm 20\%$ Wire-Wound 1.5A Idc

RS Stock No: 741-9218



Product Details

RS Pro shielded wire-wound SMD inductor offers inductance of 18 μH and withstands DC current up to 1.5 A. 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	1.5 A
Maximum DC Resistance	92 mΩ
Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-55°C
Tolerance	±20%
Inductance	18 μH
Package/Case	64
Package Type	Tape & Reel