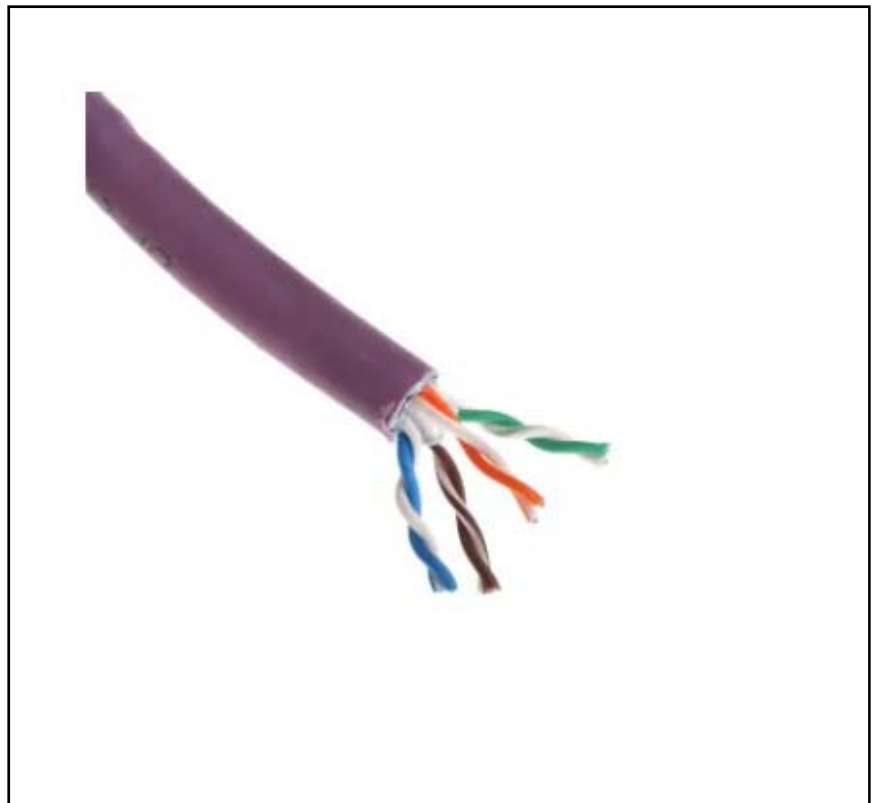


## FEATURES

- Purple in colour
- Solid wire Ethernet cable
- Foil cable, unshielded twisted pairs (F/UTP) network cable
- 305 meters in length
- Low Smoke Zero Halogen sheathed data cable
- High speed and performance of data transmission
- Cat6 cables are backward compatible, they interact with older data and systems
- Reduced crosstalk and noise levels

## RS PRO Purple Cat6 Cable F/UTP LSZH Unterminated/Unterminated Low Smoke Zero Halogen (LSZH), 305m

RS Stock No.: 556-382



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

From the trusted brand RS PRO, comes a range of high-quality unterminated Cat6 cables. These enhanced and high-performance, Cat6 cables are a fantastic solution for carrying signals in structured computer networking systems for both business and home network installations. These Cat 6 cables are backwards compatible with Cat3, and Cat5/ Cat5e.

### General Specifications

<b>Number of Strands</b>	7
<b>Conductor Strand Type</b>	Solid
<b>Terminated/Unterminated</b>	Unterminated
<b>Connector Type</b>	Unterminated/ Unterminated
<b>Shield Type</b>	F/FTP
<b>Outer Sheath Material</b>	LSZH
<b>Sheath Colour</b>	Purple
<b>Conductor Material</b>	Bare Copper
<b>Insulator Material</b>	HDPE
<b>Fire Behaviour</b>	Low Smoke Zero Halogen (LSZH)
<b>Application</b>	Cat6 type cables have primary application use for both home and office computer networks

### Mechanical Specifications

<b>Length</b>	305m
<b>Outer Diameter</b>	7.4mm
<b>American Wire Gauge</b>	23
<b>Size of Strands</b>	23
<b>Core Strands</b>	½

## Approvals

<b>Compliance/Certifications</b>	2011/65/EU and 2015/863
<b>Standards Met</b>	TIA/EIA 568, ISO/IEC 11801 2002, RoHS Compliant TIA/EIA 568, ISO/IEC 11801 2002, RoHS Compliant

