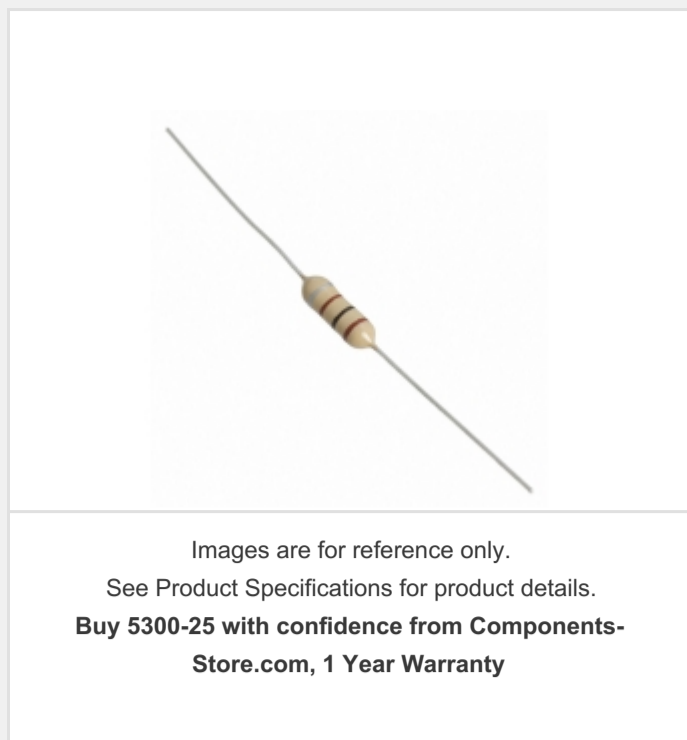


5300-25



**BOURNS®**

**Part Number:** [5300-25](#)  
**Manufacturer:** [Bourns, Inc.](#)  
**Description:** FIXED IND 100UH 550MA 670 MOHM  
**Data sheet:** [5300 Series](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	<a href="#">5300-25</a>
Manufacturer	<a href="#">Bourns, Inc.</a>
Description	FIXED IND 100UH 550MA 670 MOHM
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5890 pcs
Product Photo	<a href="#">5300-25.jpg</a>
Category	<a href="#">Inductors, Coils, Chokes</a>
Type	Wirewound
Tolerance	±10%
Supplier Device Package	Axial
Size / Dimension	0.160" Dia x 0.500" L (4.06mm x 12.70mm)
Shielding	Unshielded
Series	5300
Ratings	-
Q @ Freq	-
Packaging	Bulk
Package / Case	Axial
Other Names	530025
Operating Temperature	-55°C ~ 105°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Material - Core	Ferrite
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Inductance Frequency - Test	1kHz
Inductance	100µH
Height - Seated (Max)	-
Frequency - Self Resonant	3.9MHz
Detailed Description	100µH Unshielded Wirewound Inductor 550mA 670 mOhm Max Axial
DC Resistance (DCR)	670 mOhm Max
Current Rating	550mA
Current - Saturation	300mA

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 5890 pieces of Bourns, Inc. 5300-25 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

RELATED PRODUCTS	
<p>Part#: <a href="#">5300-27-RC</a> Description: FIXED IND 150UH 410MA 1.2 OHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 118461</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-253650</a> Description: TELECOIL</p>	<p>Manufacturers: <a href="#">Knowles</a> In Stock: 12524</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-253069</a> Description: TELECOIL</p>	<p>Manufacturers: <a href="#">Knowles</a> In Stock: 8688</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-253588</a> Description: TELECOIL</p>	<p>Manufacturers: <a href="#">Knowles</a> In Stock: 11725</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-254112</a> Description: TELECOIL</p>	<p>Manufacturers: <a href="#">Knowles</a> In Stock: 5834</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-24</a> Description: FIXED IND 82UH 580MA 600 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 5081</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-27</a> Description: FIXED IND 150UH 410MA 1.2 OHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 5202</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-25-RC</a> Description: FIXED IND 100UH 550MA 670 MOHM</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 122670</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-20-RC</a> Description: FIXED IND 39UH 880MA 260 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 112394</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-253485</a> Description: TELECOIL</p>	<p>Manufacturers: <a href="#">Knowles</a> In Stock: 9641</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-22-RC</a> Description: FIXED IND 56UH 650MA 470 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 106736</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-23-RC</a> Description: FIXED IND 68UH 610MA 530 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 113171</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-24-RC</a> Description: FIXED IND 82UH 580MA 600 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 112868</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-21-RC</a> Description: FIXED IND 47UH 760MA 350 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 106873</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-25-TR-RC</a> Description: FIXED IND 100UH 550MA 670 MOHM</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 130988</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-22</a> Description: FIXED IND 56UH 650MA 470 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 4651</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-21</a> Description: FIXED IND 47UH 760MA 350 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 5154</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-23</a> Description: FIXED IND 68UH 610MA 530 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 4638</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-26</a> Description: FIXED IND 120UH 470MA 900 MOHM</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 4012</p> <p><a href="#">RFQ</a></p>
<p>Part#: <a href="#">5300-20</a> Description: FIXED IND 39UH 880MA 260 MOHM TH</p>	<p>Manufacturers: <a href="#">Bourns, Inc.</a> In Stock: 4545</p> <p><a href="#">RFQ</a></p>

Related keywords for **5300-25**

Bourns, Inc. 5300-25	5300-25 distributor	5300-25 supplier	5300-25 price
5300-25 download datasheet	5300-25 datasheet	5300-25 stock	buy 5300-25

