




## VCNL3020X01-GS08

Part Number:	VCNL3020X01-GS08
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	IC OPTICAL SENSOR
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.










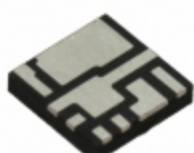


### Specifications of VCNL3020X01-GS08

PART NUMBER	VCNL3020X01-GS08
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	IC OPTICAL SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WAVELENGTH	885nm
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TYPE	IR
SUPPLIER DEVICE PACKAGE	-
SERIES	-
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN
OUTPUT TYPE	I <sup>2</sup> C
OPERATING TEMPERATURE	-25°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor IR 885nm I <sup>2</sup> C 10-VDFN

### Related Tags

<a href="#">Vishay / Semiconductor - Opto Division VCNL3020X01-GS08</a>	<a href="#">VCNL3020X01-GS08 Distributor</a>	<a href="#">VCNL3020X01-GS08 Supplier</a>
<a href="#">VCNL3020X01-GS08 Price</a>	<a href="#">VCNL3020X01-GS08 Pictures</a>	<a href="#">VCNL3020X01-GS08 Image</a>
<a href="#">VCNL3020X01-GS08 PDF Datasheet</a>	<a href="#">VCNL3020X01-GS08 Download Datasheet</a>	<a href="#">VCNL3020X01-GS08 Datasheet</a>
<a href="#">VCNL3020X01-GS08 Stock</a>	<a href="#">Buy VCNL3020X01-GS08</a>	<a href="#">Buy Vishay / Semiconductor - Opto Division VCNL3020X01-GS08</a>
<a href="#">Vishay / Semiconductor - Opto Division VCNL3020X01-GS08</a>	<a href="#">Vishay / Semiconductor - Opto Division Supplier</a>	<a href="#">Vishay / Semiconductor - Opto Division Distributor</a>
<a href="#">Vishay / Semiconductor - Opto Division VCNL3020X01-GS08</a>		

### Related Products

 <p><b>VCNL4020-GS08</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: SENS IR PROXIMITY AMB LT 10LLP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCNL3020X01-GS18</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: IC OPTICAL SENSOR In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>VCNL4000-GS18</b> Manufacturers: Electro-Films (EFI) / Vishay Description: SHORT DISTANCE PROXIMITY &amp; ALS I In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCNL4000DEMOKIT</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: USB SENSOR KIT FOR VCNL4000 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>VCNL4000-GS08</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: IC OPTICAL SENSOR I2C 12-LLP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCN60BADJTU-1C</b> Manufacturers: Murata Power Solutions Description: DC DC CONVERTER 0.6-3.5V 210W In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>VCNL3020-GS18</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: PROXSENS W IR EMITT IC AND INTE In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCNL3020-GS08</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: PROXIMITY SENSOR IR EMITTER SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>VCNL4020-GS18</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: SHORT DIST PROXI &amp; ALS INCL.INT. In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCNL4010-GS08</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: SENS IR PROXIMITY AMB LT 12LLP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>VCN70BADJTU-1C</b> Manufacturers: Murata Power Solutions Description: DC DC CONVERTER 0.6-3.5V 245W In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>VCNL4010-GS18</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: SHORT DIST PROXI &amp; ALS INCL.INT. In stock: Out stock</p> <p><a href="#">RFQ</a></p>