

Vishay / Semiconductor - Opto

VCNL4200

Part Number: **VCNL4200**
 Manufacturer/Brand: **Vishay / Semiconductor - Opto Division**
 Product description: **SENS AMBIENT W/PROX I2C SMD**
 Datasheets: [PDF VCNL4200.pdf](#)
 RoHS Status: **Lead free / RoHS Compliant**
 Ship From: **Hong Kong**
 Shipment Way: **DHL/Fedex/TNT/UPS/EMS**

Division



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of VCNL4200

PART NUMBER	VCNL4200
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	SENS AMBIENT W/PROX I2C SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VCNL4200.pdf
WAVELENGTH	550nm
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	10-SMD
SERIES	Filtron™
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-SMD Module
OUTPUT TYPE	I ² C
OTHER NAMES	VCNL4200TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Ambient 550nm I ² C 10-SMD Module

Related Tags

Vishay / Semiconductor - Opto Division VCNL4200	VCNL4200 Distributor	VCNL4200 Supplier
VCNL4200 Price	VCNL4200 Pictures	VCNL4200 Image
VCNL4200 PDF Datasheet	VCNL4200 Download Datasheet	VCNL4200 Datasheet
VCNL4200 Stock	Buy VCNL4200	Buy Vishay / Semiconductor - Opto Division VCNL4200
Vishay / Semiconductor - Opto Division VCNL4200	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VCNL4200		

Related Products

<p>VCNL4035X01-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4035X01 In stock: 13 pcs RFQ</p>	<p>VCNL4040M30E-H3 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: Out stock RFQ</p>
<p>VCNL4040M30E-H5 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: Out stock RFQ</p>	<p>VCNL4020X01-GS18 Manufacturers: Vishay / Semiconductor - Opto Division Description: SHORT DISTANCE PROXIMITY In stock: Out stock RFQ</p>
<p>VCNL4040-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4040 In stock: 7 pcs RFQ</p>	<p>VCNL4035X01-GS18 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX AMB LIGHT In stock: Out stock RFQ</p>
<p>VCNL4040M30E Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: Out stock RFQ</p>	<p>VCNL4035X01-GS08 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX AMB LIGHT In stock: Out stock RFQ</p>
<p>VCNL4200-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4200 In stock: 4 pcs RFQ</p>	<p>VCNT2020 Manufacturers: Vishay / Semiconductor - Opto Division Description: REFLECTIVE SENSOR WITH PTR OUTPUT In stock: Out stock RFQ</p>
<p>VCNL4100 Manufacturers: Vishay / Semiconductor - Opto Division Description: SENS AMBIENT W/PROX I2C 10SMD In stock: 847 pcs RFQ</p>	<p>VCNL4035X01-GES-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4035X01 In stock: 4 pcs RFQ</p>