



Vishay / Semiconductor - Opto

Division



VCNL4100

Part Number:	VCNL4100
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	SENS AMBIENT W/PROX I2C 10SMD
Datasheets:	 VCNL4100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VCNL4100

PART NUMBER	VCNL4100
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	SENS AMBIENT W/PROX I2C 10SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14406 pcs
DATA SHEET	 VCNL4100.pdf
WAVELENGTH	550nm
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	10-SMD
SERIES	-
PROXIMITY DETECTION	Yes
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-SMD, No Lead
OUTPUT TYPE	I ² C
OTHER NAMES	VCNL4100CT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Ambient 550nm I ² C 10-SMD, No Lead

Related Tags

Vishay / Semiconductor - Opto Division VCNL4100	VCNL4100 Distributor	VCNL4100 Supplier
VCNL4100 Price	VCNL4100 Pictures	VCNL4100 Image
VCNL4100 PDF Datasheet	VCNL4100 Download Datasheet	VCNL4100 Datasheet
VCNL4100 Stock	Buy VCNL4100	Buy Vishay / Semiconductor - Opto Division VCNL4100
Vishay / Semiconductor - Opto Division VCNL4100	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VCNL4100		

Related Products

 VCNL4200 Manufacturers: Vishay / Semiconductor - Opto Division Description: SENS AMBIENT W/PROX I2C SMD In stock: 71606 pcs RFQ	 VCNL4040M30E-H5 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: 76403 pcs RFQ
 VCNL4035X01-GS18 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT In stock: 99271 pcs RFQ	 VCNL4040-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4040 In stock: 7544 pcs RFQ
 VCNL4040M30E Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: 40339 pcs RFQ	 VCNT2020 Manufacturers: Vishay / Semiconductor - Opto Division Description: REFLECTIVE SENSOR WITH PTR OUTPU In stock: 312831 pcs RFQ
 VCNL4040M30E-H3 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT 8SMD In stock: 74128 pcs RFQ	 VCNL4020X01-GS18 Manufacturers: Vishay / Semiconductor - Opto Division Description: SHORT DISTANCE PROXIMITY In stock: 79443 pcs RFQ
 VCNL4035X01-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4035X01 In stock: 7436 pcs RFQ	 VCNL4200-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4200 In stock: 7056 pcs RFQ
 VCNL4035X01-GS08 Manufacturers: Vishay / Semiconductor - Opto Division Description: IC SENSOR PROX/AMB LIGHT In stock: 33291 pcs RFQ	 VCNL4035X01-GES-SB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD FOR VCNL4035X01 In stock: 3573 pcs RFQ