


 **AMI Semiconductor / ON**

QSD2030F

Part Number: [QSD2030F](#)
 Manufacturer/Brand: [AMI Semiconductor / ON Semiconductor](#)
 Product description: [PHOTODIODE 880NM BLACK 5MM](#)
 Datasheets: [PDF QSD2030F.pdf](#)
 RoHs Status:  Lead free / RoHS Compliant
 Ship From: [Hong Kong](#)
 Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Semiconductor



Image may be representation. See specifications for product details.

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Specifications of QSD2030F

PART NUMBER	QSD2030F
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	PHOTODIODE 880NM BLACK 5MM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF QSD2030F.pdf
WAVELENGTH	880nm
VOLTAGE - DC REVERSE (VR) (MAX)	50V
VIEWING ANGLE	40°
SPECTRAL RANGE	700nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	5ns
PACKAGING	Bulk
PACKAGE / CASE	Radial, 5mm Dia (T 1 3/4)
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 880nm 5ns 40° Radial, 5mm Dia (T 1 3/4)
CURRENT - DARK (TYP)	10nA
COLOR - ENHANCED	-
ACTIVE AREA	1.55mm ²

Related Tags

AMI Semiconductor / ON Semiconductor QSD2030F	QSD2030F Distributor	QSD2030F Supplier
QSD2030F Price	QSD2030F Pictures	QSD2030F Image
QSD2030F PDF Datasheet	QSD2030F Download Datasheet	QSD2030F Datasheet
QSD2030F Stock	Buy QSD2030F	Buy AMI Semiconductor / ON Semiconductor QSD2030F
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Catalyst Semiconductor / ON Semiconductor QSD2030F	PulseCore Semiconductor / ON Semiconductor QSD2030F	Sanyo Semiconductor / ON Semiconductor QSD2030F

Related Products

 <p>QSD124A4R0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PHOTOTRANSISTOR IR 880NM 5MM In stock: Out stock RFQ</p>	 <p>QSD124 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHOTOTRANS IR 880NM BLACK 5MM In stock: Out stock RFQ</p>
 <p>QSD2030FA4A0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PHOTODIODE DAYL FILTER 880NM 5MM In stock: Out stock RFQ</p>	 <p>QSD2030 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PHOTODIODE 880NM CLEAR 5MM In stock: Out stock RFQ</p>
 <p>QSD123 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHOTOTRANS IR 880NM BLACK 5MM In stock: Out stock RFQ</p>	 <p>QSD423 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IR PHOTO TRANS TO-18 880 NM In stock: Out stock RFQ</p>
 <p>QSD722 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHOTOTRANS IR 880NM TO-18 In stock: Out stock RFQ</p>	 <p>QSD128 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHOTOTRANS IR 880NM BLACK 5MM In stock: Out stock RFQ</p>
 <p>QSD2030FA4R0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PHOTODIODE DAYL FILTER 880NM 5MM In stock: Out stock RFQ</p>	 <p>QSD123A4R0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PHOTOTRANSISTOR DETECTOR 5MM In stock: Out stock RFQ</p>
 <p>QSD424 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IR PHOTO TRANS TO-18 880 NM In stock: Out stock RFQ</p>	 <p>QSD422 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IR PHOTO TRANS TO-18 880 NM In stock: Out stock RFQ</p>