

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD8163

Part Number: FOD8163

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: LOGIC GATE OPTOCOUPLER IN SOP 6-

Datasheets:  FOD8163.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 37662 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

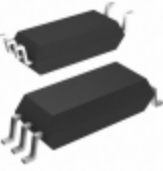
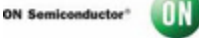
REQUEST FOR QUOTATION

Specifications of FOD8163	
PART NUMBER	FOD8163
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	LOGIC GATE OPTOCOUPLER IN SOP 6-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37662 pcs
DATA SHEET	 FOD8163.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
SUPPLIER DEVICE PACKAGE	6-SOP
SERIES	-
RISE / FALL TIME (TYP)	10ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector, Schottky Clamped 5000Vrms 1 Channel 20kV/μs CMTI 6-SOP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor FOD8163	FOD8163 Distributor	FOD8163 Supplier
FOD8163 Price	FOD8163 Pictures	FOD8163 Image
FOD8163 PDF Datasheet	FOD8163 Download Datasheet	FOD8163 Datasheet
FOD8163 Stock	Buy FOD8163	Buy AMI Semiconductor / ON Semiconductor FOD8163
AMI Semiconductor / ON Semiconductor FOD8163	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD8163	ON Semiconductor FOD8163	Aptina / ON Semiconductor FOD8163
Catalyst Semiconductor / ON Semiconductor FOD8163	PulseCore Semiconductor / ON Semiconductor FOD8163	Sanyo Semiconductor / ON Semiconductor FOD8163

Related Products

 FOD8160W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 72901 pcs RFQ	 FOD8160R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 64816 pcs RFQ
 FOD815W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4023 pcs RFQ	 FOD816 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4517 pcs RFQ
 FOD816300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 2836 pcs RFQ	 FOD8163R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 6SOP In stock: 86846 pcs RFQ
 FOD8163S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 5891 pcs RFQ	 FOD8160 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 21520 pcs RFQ
 FOD8163SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 6083 pcs RFQ	 FOD8163R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: SSO6 3.3V 10MB T&R VDE In stock: 70317 pcs RFQ
 FOD8160R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 68294 pcs RFQ	 FOD816300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4577 pcs RFQ