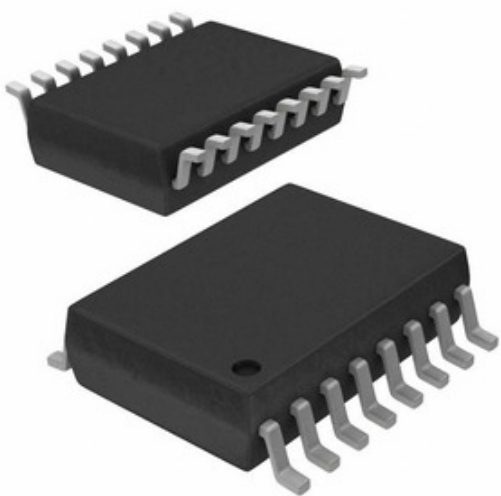


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD8333V

Part Number:	FOD8333V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 4.243KV GATE DRIVER 16SO
Datasheets:	 FOD8333V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

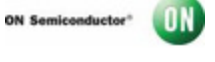
Specifications of FOD8333V

PART NUMBER	FOD8333V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.243KV GATE DRIVER 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17680 pcs
DATA SHEET	 FOD8333V.pdf
VOLTAGE - SUPPLY	3 V ~ 15 V
VOLTAGE - ISOLATION	4243Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	100ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
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
DETAILED DESCRIPTION	3A Gate Driver Optical Coupling 4243Vrms 1 Channel 16-SO
CURRENT - PEAK OUTPUT	3A
CURRENT - OUTPUT HIGH, LOW	2.5A, 2.5A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
APPROVALS	IEC/EN/DIN, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD8333V	FOD8333V Distributor	FOD8333V Supplier
FOD8333V Price	FOD8333V Pictures	FOD8333V Image
FOD8333V PDF Datasheet	FOD8333V Download Datasheet	FOD8333V Datasheet
FOD8333V Stock	Buy FOD8333V	Buy AMI Semiconductor / ON Semiconductor FOD8333V
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Catalyst Semiconductor / ON Semiconductor FOD8333V	PulseCore Semiconductor / ON Semiconductor FOD8333V	Sanyo Semiconductor / ON Semiconductor FOD8333V

Related Products

 FOD8332R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRIVER 16SO In stock: 14563 pcs RFQ	 FOD8342T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 6SOP In stock: 31631 pcs RFQ
 FOD8342 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 6SOP In stock: 25638 pcs RFQ	 FOD8333R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRIVER 16SO In stock: 33505 pcs RFQ
 FOD8332V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRIVER 16SO In stock: 15942 pcs RFQ	 FOD8334R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: INPUT LED DRIVE 3.0A GATE DRIVER In stock: 11331 pcs RFQ
 FOD8333R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRIVER 16SO In stock: 32706 pcs RFQ	 FOD8342R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 6SOP In stock: 61953 pcs RFQ
 FOD83334 Manufacturers: AMI Semiconductor / ON Semiconductor Description: INPUT LED DRIVE 3.0A GATE DRIVER In stock: 11876 pcs RFQ	 FOD8332R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRIVER 16SO In stock: 32307 pcs RFQ
 FOD8342TR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 6SOP In stock: 59178 pcs RFQ	 FOD8333 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.243KV GATE DRVR 16SO In stock: 14996 pcs RFQ