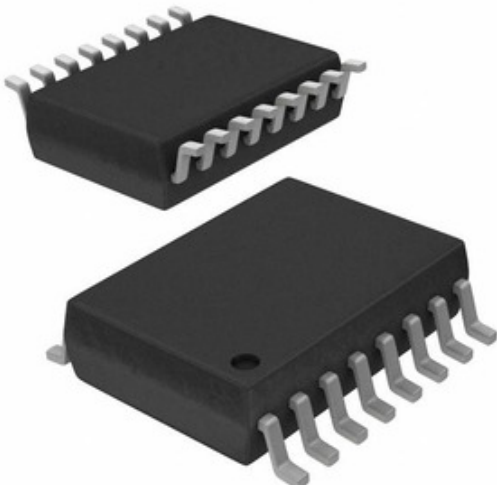


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



FOD8333R2

Part Number: FOD8333R2

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 4.243KV GATE DRIVER 16SO

Datasheets:  FOD8333R2.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 32706 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of FOD8333R2

PART NUMBER	FOD8333R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.243KV GATE DRIVER 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32706 pcs
DATA SHEET	 FOD8333R2.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	FOD8333R2TR
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	UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD8333R2	FOD8333R2 Distributor	FOD8333R2 Supplier
FOD8333R2 Price	FOD8333R2 Pictures	FOD8333R2 Image
FOD8333R2 PDF Datasheet	FOD8333R2 Download Datasheet	FOD8333R2 Datasheet
FOD8333R2 Stock	Buy FOD8333R2	Buy AMI Semiconductor / ON Semiconductor FOD8333R2
AMI Semiconductor / ON Semiconductor FOD8333R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD8333R2	ON Semiconductor FOD8333R2	Aptina / ON Semiconductor FOD8333R2
Catalyst Semiconductor / ON Semiconductor FOD8333R2	PulseCore Semiconductor / ON Semiconductor FOD8333R2	Sanyo Semiconductor / ON Semiconductor FOD8333R2

Related Products



FOD8333V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 17680 pcs

RFQ



FOD8334R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: INPUT LED DRIVE 3.0A GATE DRIVER

In stock: 11331 pcs

RFQ



FOD8333R2V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 14563 pcs

RFQ



FOD8333

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRVR 16SO

In stock: 14996 pcs

RFQ



FOD8334

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: INPUT LED DRIVE 3.0A GATE DRIVER

In stock: 11876 pcs

RFQ



FOD8333R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 32307 pcs

RFQ



FOD8321V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: 30167 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



FOD8342R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 6SOP

In stock: 61953 pcs

RFQ



FOD83332

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 15522 pcs

RFQ



FOD83332V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 15942 pcs

RFQ