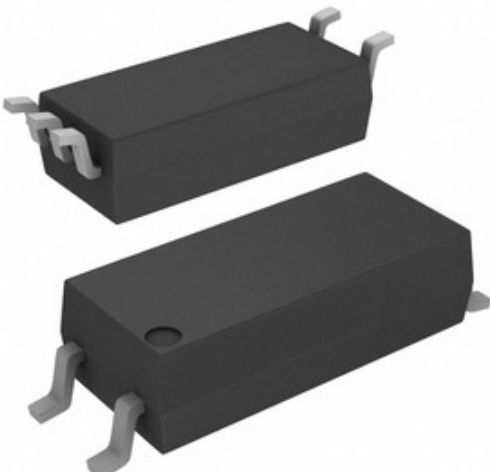


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



FOD8321R2

Part Number: FOD8321R2

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

Datasheets:  FOD8321R2.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of FOD8321R2	
PART NUMBER	FOD8321R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 5SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FOD8321R2.pdf
VOLTAGE - SUPPLY	16 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	-
RISE / FALL TIME (TYP)	60ns, 60ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC (0.346", 8.80mm Width), 5 Leads
OTHER NAMES	FOD8321R2CT
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3A Gate Driver Optical Coupling 5000Vrms 1 Channel 5-SOP
CURRENT - PEAK OUTPUT	3A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD8321R2	FOD8321R2 Distributor	FOD8321R2 Supplier
FOD8321R2 Price	FOD8321R2 Pictures	FOD8321R2 Image
FOD8321R2 PDF Datasheet	FOD8321R2 Download Datasheet	FOD8321R2 Datasheet
FOD8321R2 Stock	Buy FOD8321R2	Buy AMI Semiconductor / ON Semiconductor FOD8321R2
AMI Semiconductor / ON Semiconductor FOD8321R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD8321R2	ON Semiconductor FOD8321R2	Aptina / ON Semiconductor FOD8321R2
Catalyst Semiconductor / ON Semiconductor FOD8321R2	PulseCore Semiconductor / ON Semiconductor FOD8321R2	Sanyo Semiconductor / ON Semiconductor FOD8321R2

Related Products



FOD8321R2V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8320R2V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8318V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 422 pcs

RFQ



FOD8320V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8332R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: Out stock

RFQ



FOD8321V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8332

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: Out stock

RFQ



FOD8332R2V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 25 pcs

RFQ



FOD8320

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8320R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8321

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP

In stock: Out stock

RFQ



FOD8332V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 4.243KV GATE DRIVER 16SO

In stock: 295 pcs

RFQ