

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FODM3051R1

Part Number:	FODM3051R1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 FODM3051R1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4971 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3051R1

PART NUMBER	FODM3051R1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4971 pcs
DATA SHEET	 FODM3051R1.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
STATIC DV/DT (MIN)	1kV/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3051R1_NL FODM3051R1_NL-ND FODM3051R1FS FODM3051R1FS-ND
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	Optoisolator Triac Output 3750Vrms 1 Channel 4-Mini-Flat
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	15mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	BSI, CSA, UL

Related Tags

AMI Semiconductor / ON Semiconductor FODM3051R1	FODM3051R1 Distributor	FODM3051R1 Supplier
FODM3051R1 Price	FODM3051R1 Pictures	FODM3051R1 Image
FODM3051R1 PDF Datasheet	FODM3051R1 Download Datasheet	FODM3051R1 Datasheet
FODM3051R1 Stock	Buy FODM3051R1	Buy AMI Semiconductor / ON Semiconductor FODM3051R1
AMI Semiconductor / ON Semiconductor FODM3051R1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3051R1	ON Semiconductor FODM3051R1	Aptina / ON Semiconductor FODM3051R1
Catalyst Semiconductor / ON Semiconductor FODM3051R1	PulseCore Semiconductor / ON Semiconductor FODM3051R1	Sanyo Semiconductor / ON Semiconductor FODM3051R1

Related Products

 FODM3051R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4300 pcs RFQ	 FODM3023V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6887 pcs RFQ
 FODM3023R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 2885 pcs RFQ	 FODM3051R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6465 pcs RFQ
 FODM3051R3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5346 pcs RFQ	 FODM3051R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5188 pcs RFQ
 FODM3023R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6927 pcs RFQ	 FODM3051R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3172 pcs RFQ
 FODM3023R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4124 pcs RFQ	 FODM3051R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5098 pcs RFQ
 FODM3023R4-NF098 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 3106 pcs RFQ	 FODM3051 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6374 pcs RFQ