

 **AMI Semiconductor / ON**

Semiconductor



Part Number:
FODM3010R3

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:
 [FODM3010R3.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
3357 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3010R3

PART NUMBER	FODM3010R3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3357 pcs
DATA SHEET	 FODM3010R3.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	250V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
STATIC DV/DT (MIN)	10V/μs (Typ)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3010R3_NL FODM3010R3_NL-ND FODM3010R3FS FODM3010R3FS-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 FODM3010R3	FODM3010R3 Distributor	FODM3010R3 Supplier
FODM3010R3 Price	FODM3010R3 Pictures	FODM3010R3 Image
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Catalyst Semiconductor / ON Semiconductor FODM3010R3	PulseCore Semiconductor / ON Semiconductor FODM3010R3	Sanyo Semiconductor / ON Semiconductor FODM3010R3

Related Products

 FODM3010R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3998 pcs RFQ	 FODM3010R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6844 pcs RFQ
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