

ON Semiconductor®

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Part Number:

FODM3052V

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:

 FODM3052V.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4657 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3052V

PART NUMBER	FODM3052V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4657 pcs
DATA SHEET	 FODM3052V.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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3052V_NL FODM3052V_NL-ND FODM3052VFS FODM3052VFS-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)	10mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	BSI, CSA, UL, VDE

Related Tags

AMI Semiconductor / ON Semiconductor FODM3052V	FODM3052V Distributor	FODM3052V Supplier
FODM3052V Price	FODM3052V Pictures	FODM3052V Image
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Catalyst Semiconductor / ON Semiconductor FODM3052V	PulseCore Semiconductor / ON Semiconductor FODM3052V	Sanyo Semiconductor / ON Semiconductor FODM3052V

Related Products

 FODM3052R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6873 pcs RFQ	 FODM3052R2V-NF098 Manufacturers: AMI Semiconductor / ON Semiconductor Description: 4SO RP TRIAC T&R VDE In stock: 184402 pcs RFQ
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