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Image may be representation. See specifications for product details.

FODM121V

Part Number:	FODM121V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 3.75KV TRANSISTOR 4SMD
Datasheets:	 FODM121V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	354983 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM121V

PART NUMBER	FODM121V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	354983 pcs
DATA SHEET	 FODM121V.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V (Max)
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	3µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FODM121V	FODM121V Distributor	FODM121V Supplier
FODM121V Price	FODM121V Pictures	FODM121V Image
FODM121V PDF Datasheet	FODM121V Download Datasheet	FODM121V Datasheet
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Catalyst Semiconductor / ON Semiconductor FODM121V	PulseCore Semiconductor / ON Semiconductor FODM121V	Sanyo Semiconductor / ON Semiconductor FODM121V

Related Products

 FODM217B Manufacturers: AMI Semiconductor / ON Semiconductor Description: 4 PIN TRANSISTOR OUTPUT MFP In stock: 422866 pcs RFQ	 FODM121R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 4305 pcs RFQ
 FODM217A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 1CH TRANS 4SOP In stock: 132464 pcs RFQ	 FODM121FR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 6675 pcs RFQ
 FODM124R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 476569 pcs RFQ	 FODM121R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 377088 pcs RFQ
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