

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:
FODM121A

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
OPTOISO 3.75KV TRANSISTOR 4SMD

Datasheets:
 FODM121A.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
134659 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM121A	
PART NUMBER	FODM121A
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134659 pcs
DATA SHEET	 FODM121A.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)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FODM121A	FODM121A Distributor	FODM121A Supplier
FODM121A Price	FODM121A Pictures	FODM121A Image
FODM121A PDF Datasheet	FODM121A Download Datasheet	FODM121A Datasheet
FODM121A Stock	Buy FODM121A	Buy AMI Semiconductor / ON Semiconductor FODM121A
AMI Semiconductor / ON Semiconductor FODM121A	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor FODM121A	PulseCore Semiconductor / ON Semiconductor FODM121A	Sanyo Semiconductor / ON Semiconductor FODM121A

Related Products

 FODM121AR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 3211 pcs RFQ	 FODM1008R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH TRANS LSOP4 In stock: 123546 pcs RFQ
 FODM1009R2 Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 5KV 1CH TRANS LSOP4 In stock: 604309 pcs RFQ	 FODM121AR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 128178 pcs RFQ
 FODM121B Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 119511 pcs RFQ	 FODM121AV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 139899 pcs RFQ
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