

ON Semiconductor®
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FODM121AR1

Part Number:	FODM121AR1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 3.75KV TRANSISTOR 4SMD
Datasheets:	 FODM121AR1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM121AR1

PART NUMBER	FODM121AR1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FODM121AR1.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	Tape & Reel (TR)
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 FODM121AR1	FODM121AR1 Distributor	FODM121AR1 Supplier
FODM121AR1 Price	FODM121AR1 Pictures	FODM121AR1 Image
FODM121AR1 PDF Datasheet	FODM121AR1 Download Datasheet	FODM121AR1 Datasheet
FODM121AR1 Stock	Buy FODM121AR1	Buy AMI Semiconductor / ON Semiconductor FODM121AR1
AMI Semiconductor / ON Semiconductor FODM121AR1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor FODM121AR1	PulseCore Semiconductor / ON Semiconductor FODM121AR1	Sanyo Semiconductor / ON Semiconductor FODM121AR1

Related Products

 FODM121AR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: Out stock RFQ	 FODM1009 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH TRANS LSOP4 In stock: Out stock RFQ
 FODM1008 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH TRANS LSOP4 In stock: Out stock RFQ	 FODM1008R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH TRANS LSOP4 In stock: Out stock RFQ
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