

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MOC8100FM

Part Number:	MOC8100FM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6SMD
Datasheets:	 MOC8100FM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

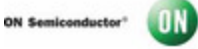
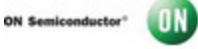
Specifications of MOC8100FM

PART NUMBER	MOC8100FM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MOC8100FM.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	7500Vpk
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	500mV
TURN ON / TURN OFF TIME (TYP)	20µs, 20µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 7500Vpk 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	30% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC8100FM	MOC8100FM Distributor	MOC8100FM Supplier
MOC8100FM Price	MOC8100FM Pictures	MOC8100FM Image
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Catalyst Semiconductor / ON Semiconductor MOC8100FM	PulseCore Semiconductor / ON Semiconductor MOC8100FM	Sanyo Semiconductor / ON Semiconductor MOC8100FM

Related Products

 MOC8080SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: Out stock RFQ	 MOC80803SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: Out stock RFQ
 MOC8100M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: Out stock RFQ	 MOC8100SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ
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