

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MOCD223R1M

Part Number:	MOCD223R1M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLTR 2.5KV 2CH DARL 8SOIC
Datasheets:	 MOCD223R1M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOCD223R1M

PART NUMBER	MOCD223R1M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLTR 2.5KV 2CH DARL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4684 pcs
DATA SHEET	 MOCD223R1M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	3.5µs, 95µs
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	1µs, 2µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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 Darlington Output 2500Vrms 2 Channel 8-SO Tall
CURRENT TRANSFER RATIO (MIN)	500% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MOCD223R1M	MOCD223R1M Distributor	MOCD223R1M Supplier
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Related Products

 MOCD217R1VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: 5498 pcs RFQ	 MOCD223R2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLTR 2.5KV 2CH DARL 8SOIC In stock: 171078 pcs RFQ
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