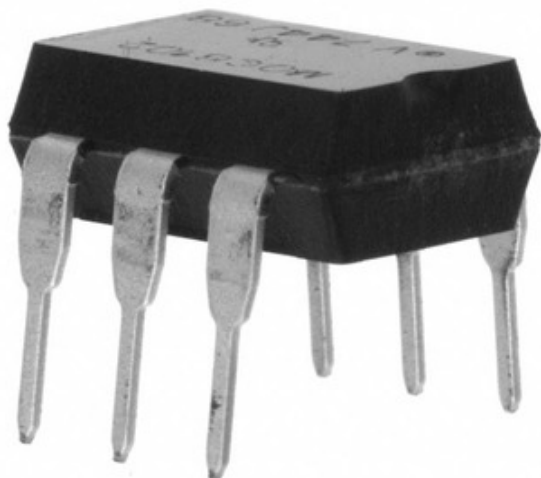


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



MOC8102

Part Number: MOC8102

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISOLATOR 5.3KV TRANS 6-DIP

Datasheets:  MOC8102.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC8102

PART NUMBER	MOC8102
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MOC8102.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2μs, 3μs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	1μs, 2μs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	73% @ 10mA
CURRENT TRANSFER RATIO (MAX)	117% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC8102	MOC8102 Distributor	MOC8102 Supplier
MOC8102 Price	MOC8102 Pictures	MOC8102 Image
MOC8102 PDF Datasheet	MOC8102 Download Datasheet	MOC8102 Datasheet
MOC8102 Stock	Buy MOC8102	Buy AMI Semiconductor / ON Semiconductor MOC8102
AMI Semiconductor / ON Semiconductor MOC8102	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC8102	ON Semiconductor MOC8102	Aptina / ON Semiconductor MOC8102
Catalyst Semiconductor / ON Semiconductor MOC8102	PulseCore Semiconductor / ON Semiconductor MOC8102	Sanyo Semiconductor / ON Semiconductor MOC8102

Related Products



MOC8102

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5.3KV TRANS 6-DIP

In stock: Out stock

RFQ



MOC8101S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV TRANS 6-SMD

In stock: Out stock

RFQ



MOC8101W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV TRANS 6-DIP

In stock: Out stock

RFQ



MOC8102-X006

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANSISTOR 6DIP

In stock: 661 pcs

RFQ



MOC8102-X016

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANSISTOR 6DIP

In stock: Out stock

RFQ



MOC81013SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV TRANS 6-SMD

In stock: Out stock

RFQ



MOC8102-X017

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANSISTOR 6SMD

In stock: Out stock

RFQ



MOC8102-X017T

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANSISTOR 6SMD

In stock: Out stock

RFQ



MOC8101X

Manufacturers: Isocom Components

Description: OPTOISO 5.3KV TRANS 6DIP

In stock: Out stock

RFQ



MOC81013S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV TRANS 6-SMD

In stock: Out stock

RFQ



MOC8101SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5.3KV TRANS 6-SMD

In stock: Out stock

RFQ



MOC8102-X009

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANSISTOR 6SMD

In stock: Out stock

RFQ