

ON Semiconductor®
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6N137SVM

Part Number:

6N137SVM

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISO 5KV 1CH OPEN COLL 8SMD

Datasheets:

 6N137SVM.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N137SVM

PART NUMBER	6N137SVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 6N137SVM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	30ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OTHER NAMES	6N137SVMCT 6N137SVMCT-ND 6N137SVMTR 6N137SVMTR-ND
OPERATING TEMPERATURE	-40°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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 5000Vrms 1 Channel 10kV/μs (Typ) CMTI 8-SMD
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

AMI Semiconductor / ON Semiconductor 6N137SVM	6N137SVM Distributor	6N137SVM Supplier
6N137SVM Price	6N137SVM Pictures	6N137SVM Image
6N137SVM PDF Datasheet	6N137SVM Download Datasheet	6N137SVM Datasheet
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Catalyst Semiconductor / ON Semiconductor 6N137SVM	PulseCore Semiconductor / ON Semiconductor 6N137SVM	Sanyo Semiconductor / ON Semiconductor 6N137SVM

Related Products



6N137SV

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137VM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8DIP
In stock: Out stock

RFQ



6N137SMT/R

Manufacturers: Isocom Components
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137TSR2VM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: 700 pcs

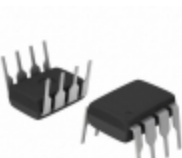
RFQ



6N137TSVM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137W

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP
In stock: Out stock

RFQ



6N137SM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137SDVM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137V

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP
In stock: Out stock

RFQ



6N137SDM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137SDV

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD
In stock: Out stock

RFQ



6N137TVM

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 5KV 1CH OPEN COLL 8DIP
In stock: 937 pcs

RFQ