

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

6N137SV

Part Number:	6N137SV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 1CH OPEN COLL 8SMD
Datasheets:	6N137SV.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N137SV

PART NUMBER	6N137SV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	6N137SV.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°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 2500Vrms 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 6N137SV	6N137SV Distributor	6N137SV Supplier
6N137SV Price	6N137SV Pictures	6N137SV Image
6N137SV PDF Datasheet	6N137SV Download Datasheet	6N137SV Datasheet
6N137SV Stock	Buy 6N137SV	Buy AMI Semiconductor / ON Semiconductor 6N137SV
AMI Semiconductor / ON Semiconductor 6N137SV	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 6N137SV	ON Semiconductor 6N137SV	Aptina / ON Semiconductor 6N137SV
Catalyst Semiconductor / ON Semiconductor 6N137SV	PulseCore Semiconductor / ON Semiconductor 6N137SV	Sanyo Semiconductor / ON Semiconductor 6N137SV

Related Products

6N137SMT/R Manufacturers: Isocom Components Description: OPTOISO 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
6N137SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ	6N137SM 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	6N137TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: 700 pcs 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
6N137SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ	6N137SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ
6N137TSVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 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