



Lite-On, Inc.



6N137S

Part Number:	6N137S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 5KV 1CH OPEN COLL 8SMD
Datasheets:	 6N137S.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 6N137S

PART NUMBER	6N137S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 5KV 1CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 6N137S.pdf
VOLTAGE - SUPPLY	7V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.38V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	22ns, 6.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OTHER NAMES	160-1793 6N137S-L
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Open Collector 5000Vrms 1 Channel 10kV/μs CMTI 8-SMD
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Lite-On, Inc. 6N137S	6N137S Distributor	6N137S Supplier
6N137S Price	6N137S Pictures	6N137S Image
6N137S PDF Datasheet	6N137S Download Datasheet	6N137S Datasheet
6N137S Stock	Buy 6N137S	Buy Lite-On, Inc. 6N137S
Lite-On, Inc. 6N137S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. 6N137S	Lite-On Electronics 6N137S	Lite-On Inc. 6N137S

Related Products

 6N137S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ	 6N137S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ
 6N137M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ	 6N137S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ
 6N137S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ	 6N137S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ
 6N137M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: 181 pcs RFQ	 6N137M Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ
 6N137M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ	 6N137S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ
 6N137S(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV 1CH OPEN COLL 8SMD In stock: Out stock RFQ	 6N137F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH OPEN COLL 8DIP In stock: Out stock RFQ