



Lite-On, Inc.



LTV-3150-L

Part Number:	LTV-3150-L
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 5KV 1CH GATE DRIVER 8DIP
Datasheets:	 LTV-3150-L.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

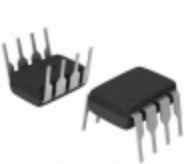
Specifications of LTV-3150-L

PART NUMBER	LTV-3150-L
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTV-3150-L.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.37V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	42ns, 50ns
PULSE WIDTH DISTORTION (MAX)	120ns
PROPAGATION DELAY TPLH / TPHL (MAX)	400ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	1A
CURRENT - OUTPUT HIGH, LOW	1A, 1A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
APPROVALS	cUL, IEC/EN/DIN, UR

Related Tags

Lite-On, Inc. LTV-3150-L	LTV-3150-L Distributor	LTV-3150-L Supplier
LTV-3150-L Price	LTV-3150-L Pictures	LTV-3150-L Image
LTV-3150-L PDF Datasheet	LTV-3150-L Download Datasheet	LTV-3150-L Datasheet
LTV-3150-L Stock	Buy LTV-3150-L	Buy Lite-On, Inc. LTV-3150-L
Lite-On, Inc. LTV-3150-L	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. LTV-3150-L	Lite-On Electronics LTV-3150-L	Lite-On Inc. LTV-3150-L

Related Products

 LTV-3120M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ	 LTV-3150-L-S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ
 LTV-3120S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ	 LTV-3150 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ
 LTV-3150S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ	 LTV-3150-L-S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ
 LTV-3150M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ	 LTV-3120S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ
 LTV-3120S-TA Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ	 LTV-3150S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ
 LTV-3150-L-M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ	 LTV-3120 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ