



Lite-On, Inc.



LTV-3120S

Part Number:	LTV-3120S
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 5KV 1CH GATE DRIVER 8SMD
Datasheets:	 LTV-3120S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96394 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTV-3120S

PART NUMBER	LTV-3120S
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96394 pcs
DATA SHEET	 LTV-3120S.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.37V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	42ns, 50ns
PULSE WIDTH DISTORTION (MAX)	120ns
PROPAGATION DELAY TPLH / TPHL (MAX)	400ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-SMD
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2.5A, 2.5A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
APPROVALS	cUR, IEC/EN/DIN, UR

Related Tags

Lite-On, Inc. LTV-3120S	LTV-3120S Distributor	LTV-3120S Supplier
LTV-3120S Price	LTV-3120S Pictures	LTV-3120S Image
LTV-3120S PDF Datasheet	LTV-3120S Download Datasheet	LTV-3120S Datasheet
LTV-3120S Stock	Buy LTV-3120S	Buy Lite-On, Inc. LTV-3120S
Lite-On, Inc. LTV-3120S	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. LTV-3120S	Lite-On Electronics LTV-3120S	Lite-On Inc. LTV-3120S

Related Products

 LTV-3150-L-S Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 128997 pcs RFQ	 LTV-217-TP1-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 715948 pcs RFQ
 LTV-247 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 4CH TRANS 16SO In stock: 221848 pcs RFQ	 LTV-3150 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 130035 pcs RFQ
 LTV-217-TP1-C-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 691238 pcs RFQ	 LTV-3150-L Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 132268 pcs RFQ
 LTV-3120M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 113737 pcs RFQ	 LTV-3120S-TA1 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 118090 pcs RFQ
 LTV-3150-L-M Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 124570 pcs RFQ	 LTV-3120 Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 116581 pcs RFQ
 LTV-3120S-TA Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 100660 pcs RFQ	 LTV-217-TP1-D-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 797452 pcs RFQ