



Lite-On, Inc.



LTV-0501

Part Number:	LTV-0501
Manufacturer/Brand:	Lite-On, Inc.
Product description	OPTOISO 3.75KV TRANS W/BASE 8-SO
Datasheets:	 LTV-0501.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTV-0501

PART NUMBER	LTV-0501
MANUFACTURER	Lite-On, Inc.
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131283 pcs
DATA SHEET	 LTV-0501.pdf
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.8V (Max)
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	160-2057-2 LTV0501
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Lite-On, Inc. LTV-0501	LTV-0501 Distributor	LTV-0501 Supplier
LTV-0501 Price	LTV-0501 Pictures	LTV-0501 Image
LTV-0501 PDF Datasheet	LTV-0501 Download Datasheet	LTV-0501 Datasheet
LTV-0501 Stock	Buy LTV-0501	Buy Lite-On, Inc. LTV-0501
Lite-On, Inc. LTV-0501	Lite-On, Inc. Supplier	Lite-On, Inc. Distributor
Lite-On, Inc. LTV-0501	Lite-On Electronics LTV-0501	Lite-On Inc. LTV-0501

Related Products

 LTV-155E Manufacturers: Lite-On, Inc. Description: OPTOISO 3750VDC GATE DRIVER 5SOP In stock: 230784 pcs RFQ	 LTV-0601 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 36831 pcs RFQ
 LTV-0701 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV DARL W/BASE 8SO In stock: 127737 pcs RFQ	 LTV-207 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: 228914 pcs RFQ
 LTV-208 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: 239049 pcs RFQ	 LTV-217-A-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3KV TRANS 4-SSOP In stock: 724230 pcs RFQ
 LTV-206 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: 227236 pcs RFQ	 LTV-214 Manufacturers: Lite-On Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SMD In stock: 431908 pcs RFQ
 LTV-217-B-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 753034 pcs RFQ	 LTV-205 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: 271347 pcs RFQ
 LTV-200 Manufacturers: Lite-On, Inc. Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: 210601 pcs RFQ	 LTV-217-A-V-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 665785 pcs RFQ