



Vishay / Semiconductor - Opto

Division



VO3150A

Part Number:	VO3150A
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV GATE DRIVER 8DIP
Datasheets:	 VO3150A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66200 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO3150A

PART NUMBER	VO3150A
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66200 pcs
DATA SHEET	 VO3150A.pdf
VOLTAGE - SUPPLY	15 V ~ 32 V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	200ns
PROPAGATION DELAY TPLH / TPHL (MAX)	400ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	500mA Gate Driver Optical Coupling 5300Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	500mA
CURRENT - OUTPUT HIGH, LOW	500mA, 500mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	cUR, UR

Related Tags

Vishay / Semiconductor - Opto Division VO3150A	VO3150A Distributor	VO3150A Supplier
VO3150A Price	VO3150A Pictures	VO3150A Image
VO3150A PDF Datasheet	VO3150A Download Datasheet	VO3150A Datasheet
VO3150A Stock	Buy VO3150A	Buy Vishay / Semiconductor - Opto Division VO3150A
Vishay / Semiconductor - Opto Division VO3150A	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO3150A		

Related Products

 VO3120-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8SMD In stock: 106670 pcs RFQ	 VO3063-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 54455 pcs RFQ
 VO3212500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 32POS VERT 3.5MM In stock: 29292 pcs RFQ	 VO3212510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 32POS 90DEG 3.5MM In stock: 25244 pcs RFQ
 VO3120-X019T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8SMD In stock: 106283 pcs RFQ	 VO3211510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 32POS 90DEG 3.5MM In stock: 51830 pcs RFQ
 VO3211500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 32POS VERT 3.5MM In stock: 54847 pcs RFQ	 VO3063-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: 150548 pcs RFQ
 VO3120 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8DIP In stock: 51655 pcs RFQ	 VO3150A-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8SMD In stock: 37018 pcs RFQ
 VO3150A-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8SMD In stock: 106981 pcs RFQ	 VO3120-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 1CH GATE DRVR 8DIP In stock: 46425 pcs RFQ