

TOSHIBA

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Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TLP155E(TPL,E)

Part Number:	TLP155E(TPL,E)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV GATE DRIVER 6SO-5
Datasheets:	 TLP155E(TPL,E).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	244364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP155E(TPL,E)

PART NUMBER	TLP155E(TPL,E)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV GATE DRIVER 6SO-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	244364 pcs
DATA SHEET	 TLP155E(TPL,E).pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SO, 5 Lead
SERIES	-
RISE / FALL TIME (TYP)	35ns, 15ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	170ns, 170ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 5 Leads
OTHER NAMES	TLP155E(TPL,E) TLP155E(TPL,E(O TLP155E(TPL,E(T TLP155E(TPL,ETR TLP155E(TPLE(TTR TLP155E(TPLE(TTR-ND TLP155E(TPLE)TR TLP155E(TPLETR TLP155E(TPLETR-ND TLP155ETPLE TLP155ETPLET
OPERATING TEMPERATURE	-40°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
DETAILED DESCRIPTION	600mA Gate Driver Optical Coupling 3750Vrms 1 Channel 6-SO, 5 Lead
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	400mA, 400mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
APPROVALS	CSA, cUL, UL

Related Tags

Toshiba Semiconductor and Storage TLP155E(TPL,E)	TLP155E(TPL,E) Distributor	TLP155E(TPL,E) Supplier
TLP155E(TPL,E) Price	TLP155E(TPL,E) Pictures	TLP155E(TPL,E) Image
TLP155E(TPL,E) PDF Datasheet	TLP155E(TPL,E) Download Datasheet	TLP155E(TPL,E) Datasheet
TLP155E(TPL,E) Stock	Buy TLP155E(TPL,E)	Buy Toshiba Semiconductor and Storage TLP155E(TPL,E)
Toshiba Semiconductor and Storage TLP155E(TPL,E)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP155E(TPL,E)	Toshiba TLP155E(TPL,E)	

Related Products

 TLP160J(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 3394 pcs RFQ	 TLP152(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER IGBT/MOSFE In stock: 116354 pcs RFQ
 TLP15CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 BI In stock: 6231 pcs RFQ	 TLP15A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 UNI In stock: 4864 pcs RFQ
 TLP160J(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 78342 pcs RFQ	 TLP155E(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 41074 pcs RFQ
 TLP151A(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 47424 pcs RFQ	 TLP152(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 184319 pcs RFQ
 TLP160G(U,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 5232 pcs RFQ	 TLP160G(TPR,U,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 324705 pcs RFQ
 TLP151A(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 142507 pcs RFQ	 TLP150R-96S48J Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 48V 100W In stock: 718 pcs RFQ

