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Toshiba Semiconductor and

Storage

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Image may be representation. See specifications for product details.

TLP152(E)

Part Number:	TLP152(E)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	X36 PB-F PHOTOCOUPLER IGBT/MOSFE
Datasheets:	 TLP152(E).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	116354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP152(E)

PART NUMBER	TLP152(E)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	X36 PB-F PHOTOCOUPLER IGBT/MOSFE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116354 pcs
DATA SHEET	 TLP152(E).pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
TECHNOLOGY	Optical Coupling
SERIES	-
RISE / FALL TIME (TYP)	18ns, 22ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	170ns, 190ns
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	CQC, cUL, UL

Related Tags

Toshiba Semiconductor and Storage TLP152(E)	TLP152(E Distributor	TLP152(E Supplier
TLP152(E Price	TLP152(E Pictures	TLP152(E Image
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Related Products

 TLP15A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 UNI In stock: 4864 pcs RFQ	 TLP155E(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 244364 pcs RFQ
 TLP15CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 BI In stock: 6231 pcs RFQ	 TLP150R-96S24J Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 100W In stock: 808 pcs RFQ
 TLP151A(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 47424 pcs RFQ	 TLP160G(TPR,U,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 324705 pcs RFQ
 TLP150R-96S36J Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 36V 100W In stock: 829 pcs RFQ	 TLP152(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 184319 pcs RFQ
 TLP155E(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 41074 pcs RFQ	 TLP150R-96S48J Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 48V 100W In stock: 718 pcs RFQ
 TLP151A(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV GATE DRIVER 6SO-5 In stock: 142507 pcs RFQ	 TLP150R-96S48FJ Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 48V 100W In stock: 553 pcs RFQ

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CORPORATION MANAGEMENT

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