



Toshiba Semiconductor and Storage

TLP352(F)

Part Number:	TLP352(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description:	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	PDF TLP352(F).pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Storage

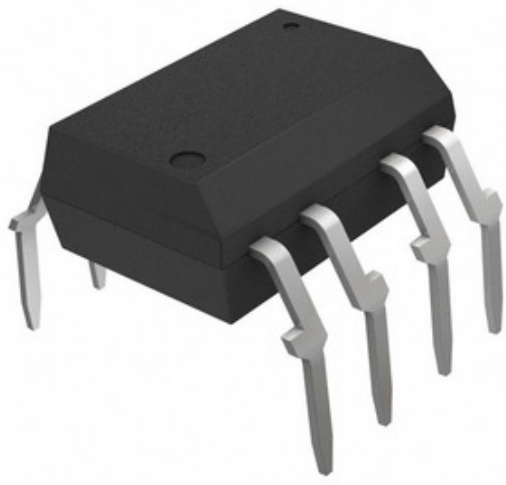


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Specifications of TLP352(F)

PART NUMBER	TLP352(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TLP352(F).pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	15ns, 8ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	200ns, 200ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	TLP352F
OPERATING TEMPERATURE	-40°C ~ 125°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	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	CSA, cUL, UL

Related Tags

Toshiba Semiconductor and Storage TLP352(F)	TLP352(F) Distributor	TLP352(F) Supplier
TLP352(F) Price	TLP352(F) Pictures	TLP352(F) Image
TLP352(F) PDF Datasheet	TLP352(F) Download Datasheet	TLP352(F) Datasheet
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Toshiba Semiconductor and Storage TLP352(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP352(F)	Toshiba TLP352(F)	

Related Products

<p>TLP3542(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 2.5A 0-60V In stock: Out stock RFQ</p>	<p>TLP352(LF1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 50 pcs RFQ</p>
<p>TLP352F(D4,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 108 pcs RFQ</p>	<p>TLP351H(F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER THRU HOLE In stock: Out stock RFQ</p>
<p>TLP352F(D4-TP4,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 977 pcs RFQ</p>	<p>TLP351H(D4-TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: IGBT/MOSFET GATE DRIVE COUPLER; In stock: Out stock RFQ</p>
<p>TLP352(D4,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 59 pcs RFQ</p>	<p>TLP352F(TP4,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD GULL W In stock: Out stock RFQ</p>
<p>TLP352(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: Out stock RFQ</p>	<p>TLP351A(F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER THRU-HOLE In stock: Out stock RFQ</p>
<p>TLP352(D4-TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: Out stock RFQ</p>	<p>TLP351H(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD T&R In stock: Out stock RFQ</p>

