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Toshiba Semiconductor and Storage

Storage




Image may be representation. See specifications for product details.

TLP701H(F)

Part Number:	TLP701H(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 5KV GATE DRIVER 6SDIP GW
Datasheets:	 TLP701H(F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114953 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of TLP701H(F)

PART NUMBER	TLP701H(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV GATE DRIVER 6SDIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114953 pcs
DATA SHEET	 TLP701H(F).pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SDIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	500ns
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OTHER NAMES	TLP701HF
OPERATING TEMPERATURE	-40°C ~ 125°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 5000Vrms 1 Channel 6-SDIP Gull Wing
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	400mA, 400mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	cUL, UL

Related Tags

Toshiba Semiconductor and Storage TLP701H(F)	TLP701H(F) Distributor	TLP701H(F) Supplier
TLP701H(F) Price	TLP701H(F) Pictures	TLP701H(F) Image
TLP701H(F) PDF Datasheet	TLP701H(F) Download Datasheet	TLP701H(F) Datasheet
TLP701H(F) Stock	Buy TLP701H(F)	Buy Toshiba Semiconductor and Storage TLP701H(F)
Toshiba Semiconductor and Storage TLP701H(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP701H(F)	Toshiba TLP701H(F)	

Related Products

<div></div> <div>TLP701A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 53296 pcs <div>RFQ</div></div>	<div></div> <div>TLP701H(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD BULK J In stock: 157350 pcs <div>RFQ</div></div>
<div></div> <div>TLP706TELC Manufacturers: Tripp Lite Description: SURGE SUPPRESSOR 7 OUT 25' In stock: 3178 pcs <div>RFQ</div></div>	<div></div> <div>TLP705(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 5697 pcs <div>RFQ</div></div>
<div></div> <div>TLP701(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 87285 pcs <div>RFQ</div></div>	<div></div> <div>TLP700A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER THRU HOLE In stock: 166371 pcs <div>RFQ</div></div>
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