

TOSHIBA

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Toshiba Semiconductor and Storage



Image may be representation. See specifications for product details.

TLP700H(F)

Part Number:	TLP700H(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 5KV GATE DRIVER 6SDIP GW
Datasheets:	TLP700H(F).pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP700H(F)	
PART NUMBER	TLP700H(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV GATE DRIVER 6SDIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25398 pcs
DATA SHEET	TLP700H(F).pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SDIP
SERIES	-
RISE / FALL TIME (TYP)	15ns, 8ns
PULSE WIDTH DISTORTION (MAX)	250ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OTHER NAMES	TLP700HF
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	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SDIP
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	cUL, UL

Related Tags

Toshiba Semiconductor and Storage TLP700H(F)	TLP700H(F) Distributor	TLP700H(F) Supplier
TLP700H(F) Price	TLP700H(F) Pictures	TLP700H(F) Image
TLP700H(F) PDF Datasheet	TLP700H(F) Download Datasheet	TLP700H(F) Datasheet
TLP700H(F) Stock	Buy TLP700H(F)	Buy Toshiba Semiconductor and Storage TLP700H(F)
Toshiba Semiconductor and Storage TLP700H(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP700H(F)	Toshiba TLP700H(F)	

Related Products

TLP701A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 53296 pcs RFQ	TLP700(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 44110 pcs RFQ
TLP700A(F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER THRU HOLE In stock: 142709 pcs RFQ	TLP705(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 5697 pcs RFQ
TLP701H(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD BULK J In stock: 157350 pcs RFQ	TLP701(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 119971 pcs RFQ
TLP66RCG Manufacturers: Tripp Lite Description: SURGE PROT GREEN 6 OUTLET 6FT In stock: 2479 pcs RFQ	TLP6B Manufacturers: Tripp Lite Description: SURGE PROTECT STRIP 6 OUTLET 6FT In stock: 8059 pcs RFQ
TLP700A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER THRU HOLE In stock: 166371 pcs RFQ	TLP701(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 87285 pcs RFQ
TLP701H(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 114953 pcs RFQ	TLP66USB Manufacturers: Tripp Lite Description: SURGE PROTECTOR POWER STRIP 6-OU In stock: 2356 pcs RFQ