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Toshiba Semiconductor and Storage

Storage

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Image may be representation. See specifications for product details.

TLP705A(TP,F)

Part Number:	TLP705A(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	X36 PB-F PHOTOCOUPLER GATE DRIVE
Datasheets:	 TLP705A(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	157420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP705A(TP,F)

PART NUMBER	TLP705A(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	X36 PB-F PHOTOCOUPLER GATE DRIVE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	157420 pcs
DATA SHEET	 TLP705A(TP,F).pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
TECHNOLOGY	Optical Coupling
SERIES	-
RISE / FALL TIME (TYP)	35ns, 15ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	200ns, 200ns
OTHER NAMES	TLP705A(TPF)
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	600mA Gate Driver Optical Coupling 5000Vrms 1 Channel
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	400mA, 400mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	cUR, UR, VDE

Related Tags

Toshiba Semiconductor and Storage TLP705A(TP,F)	TLP705A(TP,F) Distributor	TLP705A(TP,F) Supplier
TLP705A(TP,F) Price	TLP705A(TP,F) Pictures	TLP705A(TP,F) Image
TLP705A(TP,F) PDF Datasheet	TLP705A(TP,F) Download Datasheet	TLP705A(TP,F) Datasheet
TLP705A(TP,F) Stock	Buy TLP705A(TP,F)	Buy Toshiba Semiconductor and Storage TLP705A(TP,F)
Toshiba Semiconductor and Storage TLP705A(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP705A(TP,F)	Toshiba TLP705A(TP,F)	

Related Products

 TLP701A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 53296 pcs RFQ	 TLP715(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV PUSH PULL 6DIP GW In stock: 54127 pcs RFQ
 TLP705A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 56657 pcs RFQ	 TLP701(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 119971 pcs RFQ
 TLP705(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 5697 pcs RFQ	 TLP712B Manufacturers: Tripp Lite Description: SURGE SUPPR 7OUT 12'CORD In stock: 3902 pcs RFQ
 TLP707TEL Manufacturers: Tripp Lite Description: SURGE SUPPRESSOR 15A 7OUT 7'CORD In stock: 4105 pcs RFQ	 TLP701H(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD BULK J In stock: 157350 pcs RFQ
 TLP701H(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 114953 pcs RFQ	 TLP712 Manufacturers: Tripp Lite Description: SURGE SUPPRESSR 15A 7OUT 12'CORD In stock: 3594 pcs RFQ
 TLP706TELC Manufacturers: Tripp Lite Description: SURGE SUPPRESSOR 7 OUT 25' In stock: 3178 pcs RFQ	 TLP714(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV OPEN COLL 6DIP GW In stock: 45645 pcs RFQ