



Toshiba Semiconductor and Storage



Storage

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
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



TLP705(TP,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV GATE DRIVER 6SDIP GW

In stock: Out stock

RFQ



TLP707TEL

Manufacturers: Tripp Lite

Description: SURGE SUPPRESSOR 15A 7OUT 7'CORD

In stock: 25 pcs

RFQ



TLP701A(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV GATE DRIVER 6SDIP GW

In stock: 519 pcs

RFQ



TLP712

Manufacturers: Tripp Lite

Description: SURGE SUPPRESSR 15A 7OUT 12'CORD

In stock: 14 pcs

RFQ



TLP705A(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV GATE DRIVER 6SDIP GW

In stock: 592 pcs

RFQ



TLP701(TP,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV GATE DRIVER 6SDIP GW

In stock: Out stock

RFQ



TLP706TELC

Manufacturers: Tripp Lite

Description: SURGE SUPPRESSOR 7 OUT 25'

In stock: 4 pcs

RFQ



TLP712B

Manufacturers: Tripp Lite

Description: SURGE SUPPR 7OUT 12'CORD

In stock: 133 pcs

RFQ



TLP701H(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV GATE DRIVER 6SDIP GW

In stock: Out stock

RFQ



TLP701H(TP,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F PHOTOCOUPLER SMD BULK J

In stock: Out stock

RFQ



TLP714(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV OPEN COLL 6DIP GW

In stock: 393 pcs

RFQ



TLP715(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV PUSH PULL 6DIP GW

In stock: Out stock

RFQ

