

TOSHIBA

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Toshiba Semiconductor and Storage



Image may be representation. See specifications for product details.

TLP2095(F)

Part Number:	TLP2095(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV PSH PULL 6MFSOP-5
Datasheets:	TLP2095(F).pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19708 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2095(F)	
PART NUMBER	TLP2095(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV PSH PULL 6MFSOP-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19708 pcs
DATA SHEET	TLP2095(F).pdf
VOLTAGE - SUPPLY	3 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
SUPPLIER DEVICE PACKAGE	6-MFSOP, 5 Lead
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2095F
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5Mbps Push-Pull, Totem Pole 3750Vrms 1 Channel 15kV/μs CMTI 6-MFSOP, 5 Lead
DATA RATE	5Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2095(F)	TLP2095(F) Distributor	TLP2095(F) Supplier
TLP2095(F) Price	TLP2095(F) Pictures	TLP2095(F) Image
TLP2095(F) PDF Datasheet	TLP2095(F) Download Datasheet	TLP2095(F) Datasheet
TLP2095(F) Stock	Buy TLP2095(F)	Buy Toshiba Semiconductor and Storage TLP2095(F)
Toshiba Semiconductor and Storage TLP2095(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2095(F)	Toshiba TLP2095(F)	

Related Products

TLP206GA(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: 45714 pcs RFQ	TLP200G-1 Manufacturers: STMicroelectronics Description: IC OVP TRIPOLAR TELECOM I2PAK In stock: 62742 pcs RFQ
TLP2098(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: 16745 pcs RFQ	TLP206A(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 400MA 0-60V In stock: 27345 pcs RFQ
TLP20CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP20 BI In stock: 6233 pcs RFQ	TLP20A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP20 UNI In stock: 5608 pcs RFQ
TLP206GA(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: 31757 pcs RFQ	TLP206G(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-350V In stock: 41041 pcs RFQ
TLP206GA(V4-TPR,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: 53928 pcs RFQ	TLP2105(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 5123 pcs RFQ
TLP209D(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 50MA 0-200V In stock: 39482 pcs RFQ	TLP2098(TPL,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F OPTOCOUPLER; MFSOP6; TA In stock: 6271 pcs RFQ