

Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP2098(F)

Part Number:	TLP2098(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV PSH PULL 6MFSOP-5
Datasheets:	 TLP2098(F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2098(F)

PART NUMBER	TLP2098(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV PSH PULL 6MFSOP-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP2098(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	TLP2098F
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 TLP2098(F)	TLP2098(F) Distributor	TLP2098(F) Supplier
TLP2098(F) Price	TLP2098(F) Pictures	TLP2098(F) Image
TLP2098(F) PDF Datasheet	TLP2098(F) Download Datasheet	TLP2098(F) Datasheet
TLP2098(F) Stock	Buy TLP2098(F)	Buy Toshiba Semiconductor and Storage TLP2098(F)
Toshiba Semiconductor and Storage TLP2098(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2098(F)	Toshiba TLP2098(F)	

Related Products

 TLP206G(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-350V In stock: Out stock RFQ	 TLP20A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP20 UNI In stock: Out stock RFQ
 TLP206GA(V4-TPR,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: Out stock RFQ	 TLP206A(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 400MA 0-60V In stock: Out stock RFQ
 TLP2105(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP20CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP20 BI In stock: Out stock RFQ
 TLP2095(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: Out stock RFQ	 TLP209D(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 50MA 0-200V In stock: 57 pcs RFQ
 TLP206GA(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: Out stock RFQ	 TLP2098(TPL,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F OPTOCOUPLER; MFSOP6; TA In stock: Out stock RFQ
 TLP206GA(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: Out stock RFQ	 TLP2105(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: Out stock RFQ