



TSC (Taiwan Semiconductor)



TPC816A C9G

Part Number:	TPC816A C9G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	OPTOISO 5KV TRANS 4DIP
Datasheets:	 TPC816A C9G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180182 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPC816A C9G

PART NUMBER	TPC816A C9G
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	OPTOISO 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180182 pcs
DATA SHEET	 TPC816A C9G.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	TPC816
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor
OTHER NAMES	TPC816A C9G-ND TPC816AC9G
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

TSC (Taiwan Semiconductor) TPC816A C9G	TPC816A C9G Distributor	TPC816A C9G Supplier
TPC816A C9G Price	TPC816A C9G Pictures	TPC816A C9G Image
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Related Products

 TPC816C C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 1544936 pcs RFQ	 TPC8129,LQ(S) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 30V 9A 8SOP In stock: 308161 pcs RFQ
 TPC816B C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 188889 pcs RFQ	 TPC816MA C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 1313230 pcs RFQ
 TPC816MC C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 1235074 pcs RFQ	 TPC8133,LQ(S) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 40V 9A 8SOP In stock: 143899 pcs RFQ
 TPC8134,LQ(S) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 40V 5A 8SOP In stock: 347499 pcs RFQ	 TPC8132,LQ(S) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 40V 7A 8SOP In stock: 250302 pcs RFQ
 TPC8126,LQ(CM) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 30V 11A 8SOP In stock: 5662 pcs RFQ	 TPC816D C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 159694 pcs RFQ
 TPC8125,LQ(S) Manufacturers: Toshiba Semiconductor and Storage Description: MOSFET P-CH 30V 10A 8SOP In stock: 6402 pcs RFQ	 TPC816MB C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 1251580 pcs RFQ