



TSC (Taiwan Semiconductor)



Image may be representation. See specifications for product details.

TPC817A C9G

Part Number:	TPC817A C9G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	OPTOISO 5KV TRANS 4DIP
Datasheets:	 TPC817A C9G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	198362 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPC817A C9G

PART NUMBER	TPC817A C9G
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	OPTOISO 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	198362 pcs
DATA SHEET	 TPC817A C9G.pdf
VOLTAGE - OUTPUT (MAX)	80V
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	TPC817
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	TPC817A C9G-ND TPC817AC9G
OPERATING TEMPERATURE	-40°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) TPC817A C9G	TPC817A C9G Distributor	TPC817A C9G Supplier
TPC817A C9G Price	TPC817A C9G Pictures	TPC817A C9G Image
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Related Products

 TPC816S1B RAG Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4SOP In stock: 995022 pcs RFQ	 TPC817D C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 164245 pcs RFQ
 TPC817MC C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 232254 pcs RFQ	 TPC817C C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 156049 pcs RFQ
 TPC817MB C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 205524 pcs RFQ	 TPC817MA C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 1302828 pcs RFQ
 TPC817B C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS 4DIP In stock: 182011 pcs RFQ	 TPC816MC C9G Manufacturers: TSC (Taiwan Semiconductor) Description: OPTOISO 5KV TRANS DIP-4M In stock: 1235074 pcs RFQ
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