

TAIWAN SEMICONDUCTOR



Image may be representation.
See specs for product details.

TPC816S1A RAG

Manufacturer Part Number:

TPC816S1A RAG

Manufacturer/Brand:

TSC (Taiwan Semiconductor)

Part of Description:

OPTOISO 5KV TRANS 4SOP

Datasheets:

 TPC816S1A RAG.pdf

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 10304 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	TPC816S1A RAG
Manufacturer	TSC (Taiwan Semiconductor)
Description	OPTOISO 5KV TRANS 4SOP
Category	Isolators > Optoisolators - Transistor, Photovoltaic
Part Status	10304 pcs Stock
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-SOP
Series	TPC816
Rise / Fall Time (Typ)	4μs, 3μs
Packaging	Tape & Reel (TR)
Package / Case	4-SMD
Output Type	Transistor
Other Names	TPC816S1A RAGTR
Operating Temperature	-30°C ~ 100°C
Number of Channels	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	DC
Detailed Description	Optoisolator Transistor Output 5000Vrms 1 Channel 4-
Current Transfer Ratio (Min)	80% @ 5mA
Current Transfer Ratio (Max)	160% @ 5mA
Current - Output / Channel	50mA
Current - DC Forward (If) (Max)	50mA

You May Be Also Be interested

In:



TPC816MA C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS DIP-4M



TPC816S1D RAG

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS 4SOP



TPC816MC C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS DIP-4M



TPC816MD C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS DIP-4M



TPC817A C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS 4DIP



TPC816D C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS 4DIP



TPC816MB C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS DIP-4M



TPC817B C9G

TSC (Taiwan Semiconductor)

OPTOISO 5KV TRANS 4DIP

TPC816S1A RAG Related					More
keyword					
TPC816S1A RAG TSC (Taiwan Semiconductor)	TPC816S1A RAG Data Sheet	TPC816S1A RAG Datasheets	TPC816S1A RAG PDF	TSC (Taiwan Semiconductor)	TPC816S1A RAG
TPC816S1A RAG Electronic	TPC816S1A RAG Components	TPC816S1A RAG Distributor	TPC816S1A RAG Image	TPC816S1A RAG Part	
TPC816S1A RAG Price	TPC816S1A RAG Manufacturer	TPC816S1A RAG Picture	TPC816S1A RAG Stock	TPC816S1A RAG Inventory	
TPC816S1A RAG New	TPC816S1A RAG Original	TPC816S1A RAG Warranted	TPC816S1A RAG RFQ	TPC816S1A RAG Order Online	