Toshiba Semiconductor and Storage

Image may be representation. See specifications for product details.

TLP5214(E

Part Number:	TLP5214(E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOCOUPLER IGBT; 4A; 110C OPER
Datasheets:	TLP5214(E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	17181 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP5214(E

PART NUMBER	TLP5214(E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOCOUPLER IGBT; 4A; 110C OPER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17181 pcs
DATA SHEET	TLP5214(E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V (Max)
TECHNOLOGY	Optical Coupling
SERIES	-
RISE / FALL TIME (TYP)	32ns, 18ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4A Gate Driver Optical Coupling 5000Vrms 1 Channel
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	3A, 3A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/µs
APPROVALS	CQC, cUR, UR, VDE

Related Tags

Toshiba Semiconductor and Storage TLP5214(E	TLP5214(E Distributor	TLP5214(E Supplier
TLP5214(E Price	TLP5214(E Pictures	TLP5214(E Image
TLP5214(E PDF Datasheet	TLP5214(E Download Datasheet	TLP5214(E Datasheet
TLP5214(E Stock	Buy TLP5214(E	Buy Toshiba Semiconductor and Storage TLP5214(E
Toshiba Semiconductor and Storage TLP5214(E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP5214(E	Toshiba TLP5214(E	

Related Products

TLP521-4XGB
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV 4CH TRANS 16DIP
In stock: 61398 pcs
RFQ

TLP5214A(D4-TP,E
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOCOUPLER IGBT 4A 110C OPR TEM
In stock: 24302 pcs
RFQ

TLP5214(D4,E
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 5KV 1CH GATE DRIVER 16SO
In stock: 11565 pcs
RFQ

TLP521-4XSM
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV 4CH TRANS 16SMD
In stock: 57837 pcs
RFQ

TLP521X
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV TRANS 4DIP
In stock: 177620 pcs
RFQ

TLP5214A(TP,E
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOCOUPLER IGBT 4A 110C OPR TEM
In stock: 28394 pcs
RFQ

TLP521XGB
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV 1CH TRANS 4DIP
In stock: 172389 pcs
RFQ

TLP525G-2(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 2.5KV TRIAC 8DIP
In stock: 38658 pcs
RFQ

TLP521-4X
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV 4CH TRANS 16DIP
In stock: 64175 pcs
RFQ

TLP521-4GR
Manufacturers: Isocom Components
Description: OPTOISO 5.3KV 4CH TRANS 16DIP
In stock: 55240 pcs
RFQ

TLP5214(TP,E
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 5KV 1CH GATE DRIVER 16SO
In stock: 19296 pcs
RFQ

TLP5214(D4-TP,E
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 5KV 1CH GATE DRIVER 16SO
In stock: 10066 pcs
RFQ

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