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Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TLP5214A(D4-TP,E

Part Number:	TLP5214A(D4-TP,E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOCOUPLER IGBT 4A 110C OPR TEM
Datasheets:	 TLP5214A(D4-TP,E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of TLP5214A(D4-TP,E

PART NUMBER	TLP5214A(D4-TP,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOCOUPLER IGBT 4A 110C OPR TEM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP5214A(D4-TP,E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V (Max)
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	-
SERIES	-
RISE / FALL TIME (TYP)	32ns, 18ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	TLP5214A(D4-TP,E(O TLP5214A(D4-TPE TLP5214A(D4-TPE(O TLP5214A(D4-TPETR
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Related Tags

Toshiba Semiconductor and Storage TLP5214A(D4-TP,E	TLP5214A(D4-TP,E Distributor	TLP5214A(D4-TP,E Supplier
TLP5214A(D4-TP,E Price	TLP5214A(D4-TP,E Pictures	TLP5214A(D4-TP,E Image
TLP5214A(D4-TP,E PDF Datasheet	TLP5214A(D4-TP,E Download Datasheet	TLP5214A(D4-TP,E Datasheet
TLP5214A(D4-TP,E Stock	Buy TLP5214A(D4-TP,E	Buy Toshiba Semiconductor and Storage TLP5214A(D4-TP,E
Toshiba Semiconductor and Storage TLP5214A(D4-TP,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP5214A(D4-TP,E	Toshiba TLP5214A(D4-TP,E	

Related Products

<div></div> <div><b>TLP525GF</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 4DIP In stock: Out stock RFQ</div>	<div></div> <div><b>TLP5214(TP,E</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOCOUPLER IGBT 4A 110C OPR TEM In stock: Out stock RFQ</div>
<div></div> <div><b>TLP5214(D4,E</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: 34 pcs RFQ</div>	<div></div> <div><b>TLP5214(D4-TP,E</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: Out stock RFQ</div>
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<div></div> <div><b>TLP521XGB</b> Manufacturers: Isocom Components Description: OPTOISO 5.3KV 1CH TRANS 4DIP In stock: Out stock RFQ</div>	<div></div> <div><b>TLP548J(TP1,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: PHOTOTHYRISTOR LOW TRIGGER LED In stock: Out stock RFQ</div>

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