



Image may be representation. See specifications for product details.

PS2501-1XSM

Part Number:	PS2501-1XSM
Manufacturer/Brand:	Isocom Components
Product description	OPTOISO 5.3KV TRANS 4SMD
Datasheets:	PS2501-1XSM.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2501-1XSM

PART NUMBER	PS2501-1XSM
MANUFACTURER	Isocom Components
DESCRIPTION	OPTOISO 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PS2501-1XSM.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	-
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	PS2501-1SM PS2501-1SM-ND
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Isocom Components PS2501-1XSM	PS2501-1XSM Distributor	PS2501-1XSM Supplier
PS2501-1XSM Price	PS2501-1XSM Pictures	PS2501-1XSM Image
PS2501-1XSM PDF Datasheet	PS2501-1XSM Download Datasheet	PS2501-1XSM Datasheet
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Related Products

PS2501-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock RFQ	PS2501-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: Out stock RFQ
PS2501-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: Out stock RFQ	PS2501-2X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: Out stock RFQ
PS2501-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	PS2501-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: Out stock RFQ
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