



Diodes Incorporated

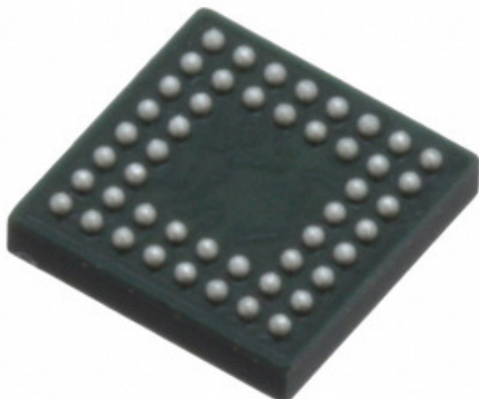


Image may be representation. See specifications for product details.

PI2SSD3212NCEX

Part Number:	PI2SSD3212NCEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH 2:1 8 OHM 14BIT
Datasheets:	 PI2SSD3212NCEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

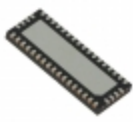
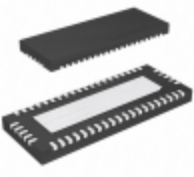
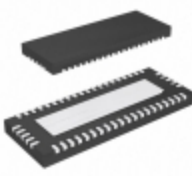
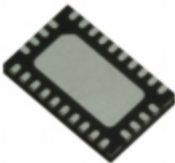
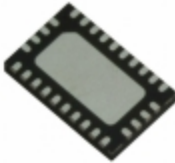
Specifications of PI2SSD3212NCEX

PART NUMBER	PI2SSD3212NCEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH 2:1 8 OHM 14BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77091 pcs
DATA SHEET	 PI2SSD3212NCEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.35V, 1.5V, 1.8V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	48-TFBGA (4.5x4.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TFBGA
OTHER NAMES	PI2SSD3212NCEX-ND PI2SSD3212NCEXDITR
OPERATING TEMPERATURE	-
ON-STATE RESISTANCE (MAX)	8 Ohm (Typ)
NUMBER OF CIRCUITS	14
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	14 Circuit IC Switch 2:1 8 Ohm (Typ) 48-TFBGA (4.5x4.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
-3DB BANDWIDTH	3.3GHz

Related Tags

Diodes Incorporated PI2SSD3212NCEX	PI2SSD3212NCEX Distributor	PI2SSD3212NCEX Supplier
PI2SSD3212NCEX Price	PI2SSD3212NCEX Pictures	PI2SSD3212NCEX Image
PI2SSD3212NCEX PDF Datasheet	PI2SSD3212NCEX Download Datasheet	PI2SSD3212NCEX Datasheet
PI2SSD3212NCEX Stock	Buy PI2SSD3212NCEX	Buy Diodes Incorporated PI2SSD3212NCEX
Diodes Incorporated PI2SSD3212NCEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI2SSD3212NCEX	Diodes Inc PI2SSD3212NCEX	Pericom Semiconductor PI2SSD3212NCEX
Zetex Semiconductors (Diodes Incorporated) PI2SSD3212NCEX		

Related Products

 PI2PCIE412-CZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 5128 pcs RFQ	 PI2USB4122ZHE Manufacturers: Diodes Incorporated Description: IC USB MUX/DEMUX SWITCH 42TQFN In stock: 36459 pcs RFQ
 PI2PCIE412-DZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 4557 pcs RFQ	 PI2SSD3212NCE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 48TFBGA In stock: 35877 pcs RFQ
 PI2PCIE2442ZHEX Manufacturers: Diodes Incorporated Description: IC CLOCK GENERATOR PCIE 42TQFN In stock: 36402 pcs RFQ	 PI2USB4122ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX USB DUAL 4:1 In stock: 52379 pcs RFQ
 PI2PCIE412-CZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 5862 pcs RFQ	 PI2SSD32122LE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 52TQFN In stock: 52042 pcs RFQ
 PI2SSD32122LEX Manufacturers: Diodes Incorporated Description: IC SWITCH 2:1 8 OHM 14BIT In stock: 82195 pcs RFQ	 PI2USB3212ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 1X2 28TQFN In stock: 25713 pcs RFQ
 PI2USB3212ZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 28TQFN In stock: 64397 pcs RFQ	 PI2PCIE412-DZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: 3425 pcs RFQ