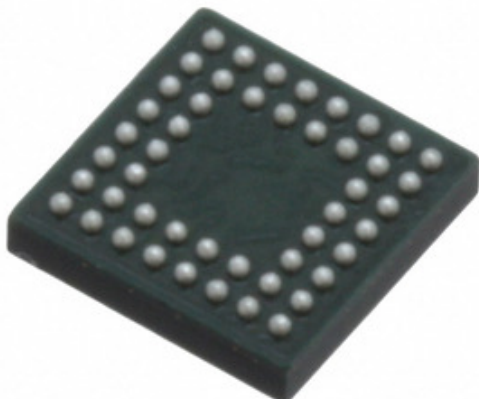


PERICOM SEMICONDUCTOR

Diodes Incorporated




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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

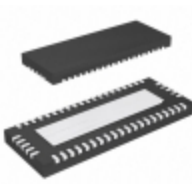
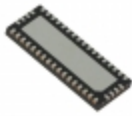
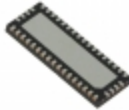



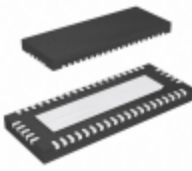

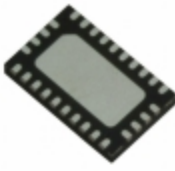
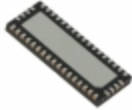


Specifications of PI2SSD3212NCEX

PART NUMBER	PI2SSD3212NCEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH 2:1 8 OHM 14BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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

 <div>PI2SSD3212ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH 2:1 8 OHM 14BIT In stock: Out stock <div>RFQ</div></div>	 <div>PI2PCIE412-DZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: Out stock <div>RFQ</div></div>
 <div>PI2USB4122ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX USB DUAL 4:1 In stock: Out stock <div>RFQ</div></div>	 <div>PI2PCIE2442ZHEX Manufacturers: Diodes Incorporated Description: IC CLOCK GENERATOR PCIE 42TQFN In stock: Out stock <div>RFQ</div></div>
 <div>PI2PCIE412-CZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: Out stock <div>RFQ</div></div>	 <div>PI2PCIE412-DZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: Out stock <div>RFQ</div></div>
 <div>PI2SSD3212ZLE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 52TQFN In stock: Out stock <div>RFQ</div></div>	 <div>PI2USB3212ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 1X2 28TQFN In stock: 146 pcs <div>RFQ</div></div>
 <div>PI2USB3212ZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 28TQFN In stock: Out stock <div>RFQ</div></div>	 <div>PI2USB4122ZHE Manufacturers: Diodes Incorporated Description: IC USB MUX/DEMUX SWITCH 42TQFN In stock: Out stock <div>RFQ</div></div>
 <div>PI2PCIE412-CZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: Out stock <div>RFQ</div></div>	 <div>PI2SSD3212NCE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 48TFBGA In stock: 540 pcs <div>RFQ</div></div>