



Diodes Incorporated



PI2EQX5964ZFEX

Part Number:	PI2EQX5964ZFEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REDRIVER PCIE 4CH 56TQFN
Datasheets:	 PI2EQX5964ZFEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

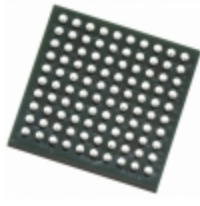
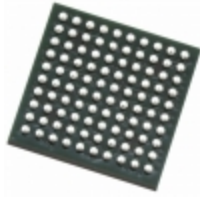
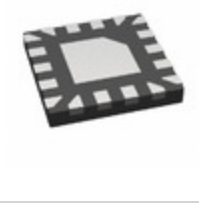
Specifications of PI2EQX5964ZFEX

PART NUMBER	PI2EQX5964ZFEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REDRIVER PCIE 4CH 56TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10994 pcs
DATA SHEET	 PI2EQX5964ZFEX.pdf
VOLTAGE - SUPPLY	1.2V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	56-TQFN (11x5)
SIGNAL CONDITIONING	Input Equalization, Output De-Emphasis
SERIES	PCI Express®(PCIe), ReDriver™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-WFQFN Exposed Pad
OUTPUT	CML
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, ReDriver 4 Channel 5Gbps 56-TQFN (11x5)
DELAY TIME	750ps
DATA RATE (MAX)	5Gbps
CURRENT - SUPPLY	800mA
BASE PART NUMBER	PI2EQX5964
APPLICATIONS	PCIe

Related Tags

Diodes Incorporated PI2EQX5964ZFEX	PI2EQX5964ZFEX Distributor	PI2EQX5964ZFEX Supplier
PI2EQX5964ZFEX Price	PI2EQX5964ZFEX Pictures	PI2EQX5964ZFEX Image
PI2EQX5964ZFEX PDF Datasheet	PI2EQX5964ZFEX Download Datasheet	PI2EQX5964ZFEX Datasheet
PI2EQX5964ZFEX Stock	Buy PI2EQX5964ZFEX	Buy Diodes Incorporated PI2EQX5964ZFEX
Diodes Incorporated PI2EQX5964ZFEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI2EQX5964ZFEX	Diodes Inc PI2EQX5964ZFEX	Pericom Semiconductor PI2EQX5964ZFEX
Zetex Semiconductors (Diodes Incorporated) PI2EQX5964ZFEX		

Related Products

 PI2EQX5984ZLEX Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 12103 pcs RFQ	 PI2EQX6741SLZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER SATA 2CH 20TQFN In stock: 2784 pcs RFQ
 PI2EQX5904NJE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 8CH 100LBGA In stock: 6009 pcs RFQ	 PI2EQX5984ZLE Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS I2C 72-TQFN In stock: 10814 pcs RFQ
 PI2EQX5904NJEX Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 100LBGA In stock: 10244 pcs RFQ	 PI2EQX5864CFEX Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 56TQFN In stock: 4588 pcs RFQ
 PI2EQX5984ZLIE Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 9484 pcs RFQ	 PI2EQX5984ZLIEX Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 11596 pcs RFQ
 PI2EQX5804DNJEX Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 100LBGA In stock: 4017 pcs RFQ	 PI2EQX632EXUBEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB1.8V 18X2QFN In stock: 14492 pcs RFQ
 PI2EQX5864CZFE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 8CH 56TQFN In stock: 6815 pcs RFQ	 PI2EQX5964ZFE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 8CH 56TQFN In stock: 8890 pcs RFQ