



Diodes Incorporated



Image may be representation. See specifications for product details.

PI2EQX5964ZFE

Part Number:	PI2EQX5964ZFE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REDRIVER PCIE 8CH 56TQFN
Datasheets:	 PI2EQX5964ZFE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

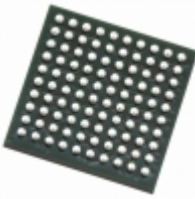
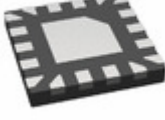
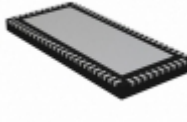
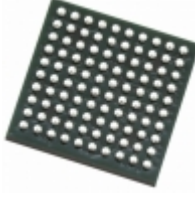
Specifications of PI2EQX5964ZFE

PART NUMBER	PI2EQX5964ZFE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REDRIVER PCIE 8CH 56TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8890 pcs
DATA SHEET	 PI2EQX5964ZFE.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	56-TQFN (11x5)
SIGNAL CONDITIONING	Input Equalization, Output De-Emphasis
SERIES	ReDriver™
PACKAGING	Tube
PACKAGE / CASE	56-WFQFN Exposed Pad
OUTPUT	CML
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	8
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, ReDriver 8 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 PI2EQX5964ZFE	PI2EQX5964ZFE Distributor	PI2EQX5964ZFE Supplier
PI2EQX5964ZFE Price	PI2EQX5964ZFE Pictures	PI2EQX5964ZFE Image
PI2EQX5964ZFE PDF Datasheet	PI2EQX5964ZFE Download Datasheet	PI2EQX5964ZFE Datasheet
PI2EQX5964ZFE Stock	Buy PI2EQX5964ZFE	Buy Diodes Incorporated PI2EQX5964ZFE
Diodes Incorporated PI2EQX5964ZFE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI2EQX5964ZFE	Diodes Inc PI2EQX5964ZFE	Pericom Semiconductor PI2EQX5964ZFE
Zetex Semiconductors (Diodes Incorporated) PI2EQX5964ZFE		

Related Products

 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
 PI2EQX5804DNJEX Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 100LBGA In stock: 4017 pcs RFQ	 PI2EQX5864CFE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 8CH 56TQFN In stock: 6815 pcs RFQ
 PI2EQX632EXUBEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB1.8V 18X2QFN In stock: 14492 pcs RFQ	 PI2EQX5964ZFEX Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 56TQFN In stock: 10994 pcs RFQ
 PI2EQX5984ZLEX Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 12103 pcs RFQ	 PI2EQX5984ZLE Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 12C 72-TQFN In stock: 10814 pcs RFQ
 PI2EQX5984ZLIE Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 11596 pcs RFQ	 PI2EQX5904NJE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 8CH 100LBGA In stock: 6009 pcs RFQ
 PI2EQX5984ZLIE Manufacturers: Diodes Incorporated Description: IC REDRIVER 5GBPS 4-LANE 72TQFN In stock: 9484 pcs RFQ	 PI2EQX5804DNJE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 4CH 100LBGA In stock: 6690 pcs RFQ