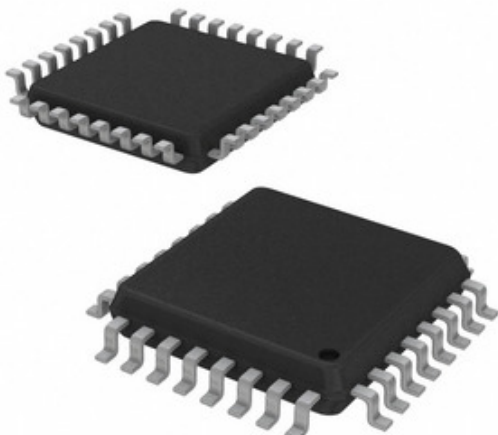


Diodes Incorporated



PI6C49S1506FAIE

Part Number:

PI6C49S1506FAIE


Manufacturer/Brand:

Diodes Incorporated


Product description

IC CLOCK BUFFER MUX 3:6 32TQFN

Datasheets:

 [PI6C49S1506FAIE.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.

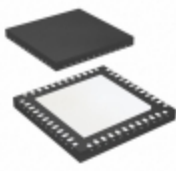

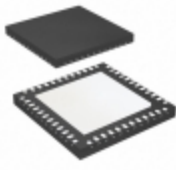

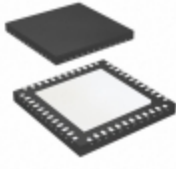





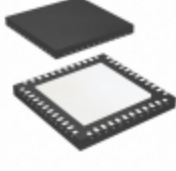

Specifications of PI6C49S1506FAIE

PART NUMBER	PI6C49S1506FAIE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC CLOCK BUFFER MUX 3:6 32TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">PI6C49S1506FAIE.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	3:6
PACKAGING	Tray
PACKAGE / CASE	32-TQFP
OUTPUT	HCSL, LVDS, LVPECL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVC MOS, LVTTTL, Crystal
FREQUENCY - MAX	1.5GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 3:6 1.5GHz 32-TQFP
BASE PART NUMBER	PI6C49S1506

Related Tags

Diodes Incorporated PI6C49S1506FAIE	PI6C49S1506FAIE Distributor	PI6C49S1506FAIE Supplier
PI6C49S1506FAIE Price	PI6C49S1506FAIE Pictures	PI6C49S1506FAIE Image
PI6C49S1506FAIE PDF Datasheet	PI6C49S1506FAIE Download Datasheet	PI6C49S1506FAIE Datasheet
PI6C49S1506FAIE Stock	Buy PI6C49S1506FAIE	Buy Diodes Incorporated PI6C49S1506FAIE
Diodes Incorporated PI6C49S1506FAIE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI6C49S1506FAIE	Diodes Inc PI6C49S1506FAIE	Pericom Semiconductor PI6C49S1506FAIE
Zetex Semiconductors (Diodes Incorporated) PI6C49S1506FAIE		

Related Products

<div></div> <div><b>PI6C49S1510AZDIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 3:11 48TQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>PI6C4931502-04LIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 2:2 TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>PI6C49S1510ZDIE9</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 3:11 48TQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>PI6C49S1504LIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER 3:4 28TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>PI6C49S1510ZDIE</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 3:11 48TQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>PI6C49S1504LIE</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER 3:4 28TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>PI6C4931504-04LIE</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 2:4 20TSSOP In stock: 215 pcs <div>RFQ</div></div>	<div></div> <div><b>PI6C49S1506FAIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 3:6 32TQFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>PI6C49X0201WIE</b> Manufacturers: Diodes Incorporated Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC In stock: 40 pcs <div>RFQ</div></div>	<div></div> <div><b>PI6C4931504-04LIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 2:4 20TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>PI6C49S1510ZDIEX</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 3:11 48TQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>PI6C4931502-04LIE</b> Manufacturers: Diodes Incorporated Description: IC CLOCK BUFFER MUX 2:2 TSSOP In stock: 374 pcs <div>RFQ</div></div>