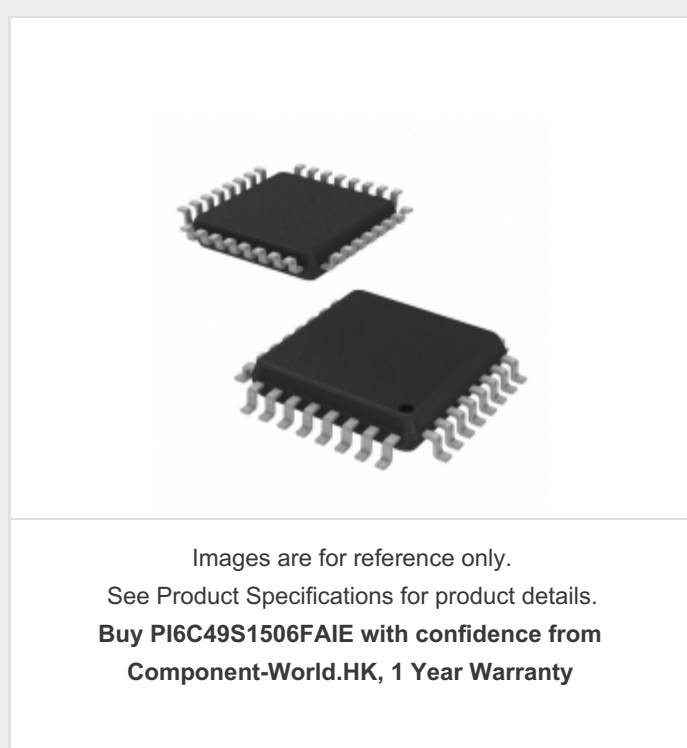


## PI6C49S1506FAIE



**Part Number:** [PI6C49S1506FAIE](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** IC CLOCK BUFFER MUX 3:6 32TQFN  
**Data sheet:** [PI6C49S1506](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PI6C49S1506FAIE	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	IC CLOCK BUFFER MUX 3:6 32TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	49475 pcs	Data sheet	<a href="#">PI6C49S1506</a>
Category	<a href="#">Integrated Circuits (ICs)</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	HCSSL, 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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 49475 pieces of Diodes Incorporated PI6C49S1506FAIE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">PI6C4911510ZHIEX</a> Description: IC CLOCK BUFFER MUX 2:10 32QFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510ZDIE9</a> Description: IC CLOCK BUFFER MUX 3:11 48TQFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510ZDIE</a> Description: IC CLOCK BUFFER MUX 3:11 48TQFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510AZDIE9</a> Description: IC CLOCK BUFFER MUX 3:11 48TQFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510AZDIE</a> Description: IC CLOCK BUFFER MUX 3:11 48TQFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1504LIE9</a> Description: IC CLOCK BUFFER 3:4 28TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1504LIE</a> Description: IC CLOCK BUFFER 3:4 28TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1506FAIE9</a> Description: IC CLOCK BUFFER MUX 3:6 32TQFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1504LIE9</a> Description: IC CLOCK BUFFER MUX 2:4 20TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1504LIE</a> Description: IC CLOCK BUFFER MUX 2:4 20TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510ZDIE9</a> Description: IC CLOCK BUFFER MUX 2:10 32QFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1510ZDIE</a> Description: IC CLOCK BUFFER MUX 2:10 32QFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0201WIE9</a> Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0201WIE</a> Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1506FAIE9</a> Description: IC CLK BUFFER 1:6 1.5GHZ 24TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1506FAIE</a> Description: IC CLK BUFFER 1:6 1.5GHZ 24TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0204AWIE9</a> Description: IC CLOCK BUFFER 1:4 200MHZ 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0204AWIE</a> Description: IC CLOCK BUFFER 1:4 200MHZ 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1502-04LIE9</a> Description: IC CLOCK BUFFER MUX 2:2 TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49S1502-04LIE</a> Description: IC CLOCK BUFFER MUX 2:2 TSSOP	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0201WIE9</a> Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PI6C49X0201WIE</a> Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>

### Related keywords for **PI6C49S1506FAIE**

Diodes Incorporated PI6C49S1506FAIE	PI6C49S1506FAIE distributor	PI6C49S1506FAIE supplier	PI6C49S1506FAIE price
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