



### 8T49N004A-063NLGI8

Part Number: **8T49N004A-063NLGI8**  
 Product Description: IC CLK GENERATOR LVPECL 32VFQFN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [1.8T49N004A-063NLGI8.pdf](#)  
[2.8T49N004A-063NLGI8.pdf](#)

Manufacturer/Brand: IDT (Integrated Device Technology)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**SUBMIT RFQ** >

Image may be representation.  
 See specifications for product details.

#### Product details

<b>Part Number</b>	8T49N004A-063NLGI8	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC CLK GENERATOR LVPECL 32VFQFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	1.8T49N004A-063NLGI8.pdf2.8T49N004A-063NLGI8.pdf		
<b>Voltage - Supply</b>	2.375 V ~ 3.465 V	<b>Supplier Device Package</b>	32-VFQFN (5x5)
<b>Series</b>	FemtoClock® NG	<b>Ratio - Input:Output</b>	1:4
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	32-VFQFN Exposed Pad
<b>PLL</b>	Yes with Bypass	<b>Output</b>	LVPECL
<b>Other Names</b>	IDT8T49N004A-063NLGI8 IDT8T49N004A-063NLGI8-ND	<b>Operating Temperature</b>	-40°C ~ 85°C
<b>Number of Circuits</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Manufacturer Standard Lead Time</b>	12 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Input</b>	Crystal
<b>Frequency - Max</b>	156.25MHz	<b>Divider/Multiplier</b>	Yes/No
<b>Differential - Input:Output</b>	No/Yes		

#### Related Products

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