



Image may be representation.  
See specifications for product details.

### 9FGU0441AKLF

Part Number: **9FGU0441AKLF**  
 Product Description: IC CLK GEN PCIE 4OP 1.5V 32VQFPN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [9FGU0441AKLF.pdf](#)

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

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#### Product details

<b>Part Number</b>	9FGU0441AKLF	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC CLK GEN PCIE 4OP 1.5V 32VQFPN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">9FGU0441AKLF.pdf</a>		
<b>Voltage - Supply</b>	1.425 V ~ 1.575 V	<b>Supplier Device Package</b>	32-VFQFPN (5x5)
<b>Series</b>	-	<b>Ratio - Input:Output</b>	1:5
<b>Packaging</b>	Tray	<b>Package / Case</b>	32-VFQFN Exposed Pad
<b>PLL</b>	Yes	<b>Output</b>	LP-HCSL, LVCMOS
<b>Other Names</b>	800-2875	<b>Operating Temperature</b>	0°C ~ 70°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>Main Purpose</b>	PCI Express (PCIe)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Input</b>	LVDS, Crystal	<b>Frequency - Max</b>	100MHz
<b>Differential - Input:Output</b>	No/Yes		

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