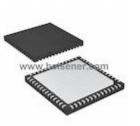




## 841S012BKILF Information



For Reference Only

Part Number 841S012BKILF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC CLOCK SYNTHESIZER 56-VFQFPN

Package 56-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## 841S012BKILF Specifications

Manufacturer Part Number	841S012BKILF	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Application Specific	
Package	56-VFQFN Exposed Pad	
Series	-	
PLL	Yes	
Main Purpose	Ethernet, PCI Express (PCIe), sRIO	
Input	LVCMOS, LVTTL, Crystal	
Output	HCSL, LVCMOS, LVTTL	
Number of Circuits	1	
Ratio - Input:Output	2:12	
Differential - Input:Output	No/Yes	
Frequency - Max	250MHz	
Voltage - Supply	3.135 V ~ 3.465 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	56-VFQFN Exposed Pad	
Supplier Device Package	56-VFQFPN (8x8)	
		Report errors?

### 841S012BKILF Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# 841S012BKILF Payment Methods



















### 841S012BKILF Shipping Methods













If you have any question about 841S012BKILF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com