



#### 8745BM-21LFT Information



For Reference Only

Part Number 8745BM-21LFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK GEN 1:1 DIFF-LVDS 20-SOIC

**Package** 20-SOIC (0.295", 7.50mm Width)

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.









## 8745BM-21LFT Specifications

Manufacturer Part Number	8745BM-21LFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Type	Clock Generator
PLL	Yes with Bypass
Input	HCSL, LVDS, LVHSTL, LVPECL, SSTL
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	1:1
Differential - Input:Output	Yes/Yes
Frequency - Max	700MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

#### 8745BM-21LFT 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.

### 8745BM-21LFT Payment Methods



















### 8745BM-21LFT Shipping Methods













If you have any question about 8745BM-21LFT, please do not hesitate to contact us!

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