



### **1523MLFT Information**



For Reference Only

Part Number 1523MLFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC VIDEO CLK SYNTHESIZER 24-SOIC

**Package** 24-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.









## **1523MLFT Specifications**

Manufacturer Part Number	1523MLFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Type	Clock Synthesizer - Video
PLL	Yes
Input	Clock
Output	LVPECL, SSTL-3
Number of Circuits	1
Ratio - Input:Output	1:3
Differential - Input:Output	No/Yes
Frequency - Max	250MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
	Report errors?

### **1523MLFT 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.

## **1523MLFT Payment Methods**



















## **1523MLFT Shipping Methods**













If you have any question about 1523MLFT, please do not hesitate to contact us!

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