



### **512MLF Information**



For Reference Only

Part Number 512MLF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK MULTIPLIER PLL 8-SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









# **512MLF Specifications**

Manufacturer Part Number	512MLF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	8-SOIC (0.154", 3.90mm Width)
Series	LOCO?
Type	Clock Generator
PLL	Yes with Bypass
Input	Clock, Crystal
Output	CMOS
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Frequency - Max	200MHz
Divider/Multiplier	No/Yes
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **512MLF 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.

# **512MLF Payment Methods**









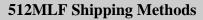
























If you have any question about 512MLF, please do not hesitate to contact us!

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