

# 252MI-52LFT

### **252MI-52LFT Information**

www.presener.com		252MI-52LFT IDT, Integrated Device Technology Inc Integrated Circuits (ICs)	
	Cuttgory	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	10.03
	Description	IC CLK SYNTHESIZER FP DUAL 8SOIC	
For Reference Only	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.



# **252MI-52LFT Specifications**

Manufacturer Part Number	252MI-52LFT		
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	VersaClock?		
Туре	Clock/Frequency Synthesizer, Spread Spectrum 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	Yes/Yes		
Voltage - Supply	3.135 V ~ 3.465 V		
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	8-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	8-SOIC		
		Report errors?	

#### **252MI-52LFT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 252MI-52LFT Payment Methods





If you have any question about 252MI-52LFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com