

# **542MLF**

#### **542MLF Information**

With Delsener.com	Part Number Manufacturer Category Description Package	542MLF IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK BUFFER 1:2 156MHZ 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

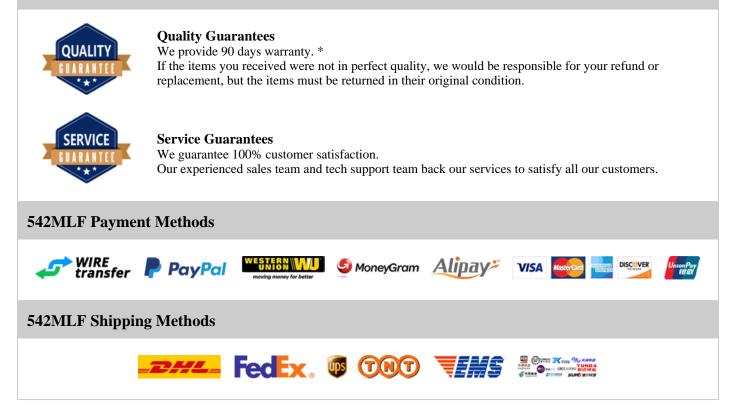
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **542MLF Specifications**

Manufacturer Part Number	542MLF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Туре	Fanout Buffer (Distribution), Divider
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Input	CMOS
Output	3-State, CMOS
Frequency - Max	156MHz
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **542MLF Guarantees**



If you have any question about 542MLF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com