



### **ZL40252LDG1 Information**



For Reference Only

Part Number ZL40252LDG1

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** 10 OUTPUT PROGRAMMABLE FANOUT BU

Package 56-VFQFN Exposed Pad

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.









## **ZL40252LDG1 Specifications**

Manufacturer Part Number	ZL40252LDG1	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Buffers, Drivers	
Package	56-VFQFN Exposed Pad	
Series	SmartBuffer <sup>TM</sup>	
Туре	Fanout Buffer (Distribution), Divider, Multiplexer	
Number of Circuits	1	
Ratio - Input:Output	4:10	
Differential - Input:Output	Yes/Yes	
Input	CMOS, Crystal	
Output	CML, CMOS, HCSL, HSTL, LVDS, LVPECL, SSTL	
Frequency - Max	1.035GHz	
Voltage - Supply	1.71V ~ 3.465V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	56-VFQFN Exposed Pad	
Supplier Device Package	56-QFN (8x8)	
		Report errors?

#### **ZL40252LDG1** 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.

# **ZL40252LDG1** Payment Methods



















### **ZL40252LDG1 Shipping Methods**













If you have any question about ZL40252LDG1, please do not hesitate to contact us!

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