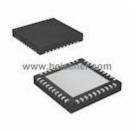




## **ZL40235LDF1 Information**



For Reference Only

Part Number ZL40235LDF1

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** LOW SKEW, LOW ADDITIVE JITTER 2

Package 40-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.









# **ZL40235LDF1 Specifications**

Manufacturer Part Number	ZL40235LDF1
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	40-VFQFN Exposed Pad
Series	-
Туре	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	3:5
Differential - Input:Output	Yes/Yes
Input	CML, HCSL, LVCMOS, LVDS, LVPECL, SSTL
Output	HCSL, LVCMOS, LVDS, LVPECL
Frequency - Max	1.6GHz
Voltage - Supply	1.35V ~ 3.465V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
	Report errors?

#### **ZL40235LDF1 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.

## **ZL40235LDF1** Payment Methods





















### **ZL40235LDF1 Shipping Methods**













If you have any question about ZL40235LDF1, please do not hesitate to contact us!

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