

PL138-48QI Information


For Reference Only

Part Number [PL138-48QI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:4 1GHZ 16QFN
Package 16-WFQFN 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.


PL138-48QI Specifications

Manufacturer Part Number	PL138-48QI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	16-WFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:4
Differential - Input:Output	Yes/Yes
Input	CML, HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, SSTL
Output	LVPECL
Frequency - Max	1GHz
Voltage - Supply	2.375 V ~ 3.63 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

PL138-48QI 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.

PL138-48QI Payment Methods



PL138-48QI Shipping Methods



If you have any question about PL138-48QI, please do not hesitate to contact us!

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