

PL138-48OI Information


For Reference Only

Part Number [PL138-48OI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:4 1GHZ 20TSSOP
Package 20-TSSOP (0.173", 4.40mm 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.


PL138-48OI Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | PL138-48OI |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers |
| Package | 20-TSSOP (0.173", 4.40mm Width) |
| 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 | 20-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 20-TSSOP |

[Report errors?](#)

PL138-48OI 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.

PL138-48OI Payment Methods



PL138-48OI Shipping Methods



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

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