



MPC9600FA Information



For Reference Only

Part Number MPC9600FA

Manufacturer NXP

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLOCK DRVR PLL LV 1:21 48LQFP

Package 48-LQFP

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.









MPC9600FA Specifications

| Manufacturer Part NumberMPC9600FAManufacturerNXPCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage48-LQFPSeries-TypeClock Driver, Fanout Distribution, Multiplexer, Zero Delay BufferPLLYesInputLVCMOS, LVPECL, LVTTLOutputLVCMOS | |
|--|---------|
| Category Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers Package 48-LQFP Series - Type Clock Driver, Fanout Distribution, Multiplexer, Zero Delay Buffer PLL Yes Input LVCMOS, LVPECL, LVTTL | |
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| Series - Type Clock Driver, Fanout Distribution, Multiplexer, Zero Delay Buffer PLL Yes Input LVCMOS, LVPECL, LVTTL | |
| Type Clock Driver, Fanout Distribution, Multiplexer, Zero Delay Buffer PLL Yes Input LVCMOS, LVPECL, LVTTL | |
| PLL Yes Input LVCMOS, LVPECL, LVTTL | |
| Input LVCMOS, LVPECL, LVTTL | |
| | |
| Output LVCMOS | |
| | |
| Number of Circuits 1 | |
| Ratio - Input:Output 2:21 | |
| Differential - Input:Output Yes/No | |
| Frequency - Max 200MHz | |
| Divider/Multiplier Yes/Yes | |
| Voltage - Supply 2.375 V ~ 3.465 V | |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | |
| Mounting Type Surface Mount | |
| Package / Case 48-LQFP | |
| Supplier Device Package 48-LQFP (7x7) | |
| Report | errors? |

MPC9600FA 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.

MPC9600FA Payment Methods



















MPC9600FA Shipping Methods













If you have any question about MPC9600FA, please do not hesitate to contact us!

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