



IR3094MPBF Information

Heisener.com

For Reference Only

Part Number IR3094MPBF

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 48MLPQ

Package 48-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.









IR3094MPBF Specifications

| Manufacturer Part Number | IR3094MPBF |
|----------------------------|---|
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 48-VFQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 3 |
| Output Phases | 3 |
| Voltage - Supply (Vcc/Vdd) | 8 V ~ 16 V |
| Frequency - Switching | 200kHz |
| Duty Cycle (Max) | 100% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Power Good, Soft Start |
| Operating Temperature | $0^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-MLPQ (7x7) |
| | Report errors? |

IR3094MPBF 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.

IR3094MPBF Payment Methods



















IR3094MPBF Shipping Methods













If you have any question about IR3094MPBF, please do not hesitate to contact us!

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