

IP2004TR Information


For Reference Only

Part Number IP2004TR
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 40A SYNC LGA
Package Power Block (LGA)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


IP2004TR Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | IP2004TR |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | Power Block (LGA) |
| Series | iPOWIR? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3V |
| Voltage - Input (Max) | 13.2V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 8V |
| Current - Output | 40A |
| Frequency - Switching | 250kHz ~ 1.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | Power Block (LGA) |
| Supplier Device Package | LGA (7.7x7.7) |

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IP2004TR 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.

IP2004TR Payment Methods



IP2004TR Shipping Methods



If you have any question about IP2004TR, please do not hesitate to contact us!

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