



TPS54620RHLR Information



For Reference Only

Part Number TPS54620RHLR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 6A SYNC 14QFN

Package 14-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.









TPS54620RHLR Specifications

| Manufacturer Part Number | TPS54620RHLR |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 14-VFQFN Exposed Pad |
| Series | SWIFT? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 17V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 15V |
| Current - Output | 6A |
| Frequency - Switching | 200kHz ~ 1.6MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 14-VFQFN Exposed Pad |
| Supplier Device Package | 14-QFN (3.5x3.5) |
| | Report errors? |

TPS54620RHLR 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.

TPS54620RHLR Payment Methods





















TPS54620RHLR Shipping Methods













If you have any question about TPS54620RHLR, please do not hesitate to contact us!

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