



TPS54202DDCR Information



For Reference Only

Part Number TPS54202DDCR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 2A SYNC SOT23-6

Package SOT-23-6 Thin, TSOT-23-6

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.









TPS54202DDCR Specifications

| Manufacturer Part Number | TPS54202DDCR |
|------------------------------|--------------------------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | SOT-23-6 Thin, TSOT-23-6 |
| Series | Eco-Mode? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 28V |
| Voltage - Output (Min/Fixed) | 0.596V |
| Voltage - Output (Max) | 28V |
| Current - Output | 2A |
| Frequency - Switching | 500kHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-6 Thin, TSOT-23-6 |
| Supplier Device Package | TSOT-23-6 |
| | Report errors? |

TPS54202DDCR 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.

TPS54202DDCR Payment Methods



















TPS54202DDCR Shipping Methods













If you have any question about TPS54202DDCR, please do not hesitate to contact us!

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