

TPS60500DGSG4 Information


For Reference Only

Part Number [TPS60500DGSG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG SWITCHD CAP ADJ 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


TPS60500DGSG4 Specifications

| | |
|------------------------------|-----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | TPS60500DGSG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Charge Pump |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 1.8V |
| Voltage - Input (Max) | 6.5V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 3.3V |
| Current - Output | 250mA |
| Frequency - Switching | 800kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 10-VSSOP |

[Report errors?](#)

TPS60500DGSG4 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.

TPS60500DGSG4 Payment Methods



TPS60500DGSG4 Shipping Methods



If you have any question about TPS60500DGSG4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com