

LM2585S-ADJ Information



For Reference Only

Part Number LM2585S-ADJ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

DescriptionIC REG MULTI CONFIG ADJ 3A TO263**Package**TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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.









LM2585S-ADJ Specifications

| Manufacturer Part Number | LM2585S-ADJ |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Series | SIMPLE SWITCHER? |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, Flyback, Forward Converter |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4V |
| Voltage - Input (Max) | 40V |
| Voltage - Output (Min/Fixed) | 1.23V |
| Voltage - Output (Max) | 60V |
| Current - Output | 3A (Switch) |
| Frequency - Switching | 100kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Supplier Device Package | DDPAK/TO-263-5 |
| | Report errors |

LM2585S-ADJ 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.

LM2585S-ADJ Payment Methods





















LM2585S-ADJ Shipping Methods













If you have any question about LM2585S-ADJ, please do not hesitate to contact us!

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