

LM2678SX-ADJ

LM2678SX-ADJ Information



For Reference Only

| rt Number | LM2678SX-ADJ |
|-------------|--|
| anufacturer | Texas Instruments |
| ategory | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| escription | IC REG BUCK ADJ 5A TO263-7 |
| ickage | TO-263-8, D2Pak (7 Leads + Tab), TO-263CA |
| | 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.



LM2678SX-ADJ Specifications

| Manufacturer Part Number | LM2678SX-ADJ |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | TO-263-8, D2Pak (7 Leads + Tab), TO-263CA |
| Series | SIMPLE SWITCHER? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 8V |
| Voltage - Input (Max) | 40V |
| Voltage - Output (Min/Fixed) | 1.21V |
| Voltage - Output (Max) | 37V |
| Current - Output | 5A |
| Frequency - Switching | 260kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-8, D2Pak (7 Leads + Tab), TO-263CA |
| Supplier Device Package | DDPAK/TO-263-7 |
| | Report errors? |

Report errors?

LM2678SX-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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LM2678SX-ADJ Payment Methods



LM2678SX-ADJ Shipping Methods



If you have any question about LM2678SX-ADJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com