

# LM2575SX-3.3

### LM2575SX-3.3 Information



For Reference Only

| Part Number  | LM2575SX-3.3   |
|--------------|--|
| Manufacturer | Texas Instruments  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators   |
| Description  | IC REG BUCK 3.3V 1A TO263-5  |
| Package      | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# LM2575SX-3.3 Specifications

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|------------------------------|--|
| Manufacturer Part Number     | LM25758X-3.3   |
| 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-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4V   |
| Voltage - Input (Max)        | 40V  |
| Voltage - Output (Min/Fixed) | 3.3V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 1A   |
| Frequency - Switching        | 52kHz  |
| 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?   |

Report errors?

#### LM2575SX-3.3 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.

# LM2575SX-3.3 Payment Methods



# LM2575SX-3.3 Shipping Methods



If you have any question about LM2575SX-3.3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com