## LM2590HVT-ADJ Information

| | |
|---|---|
| **Part Number** | LM2590HVT-ADJ |
| **Manufacturer** | Texas Instruments |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| **Description** | IC REG BUCK ADJ 1A TO220-7 |
| **Package** | TO-220-7 (Formed Leads) |

For Reference Only

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.

## LM2590HVT-ADJ Specifications

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|---|---|
| Manufacturer Part Number | LM2590HVT-ADJ |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | TO-220-7 (Formed Leads) |
| Series | SIMPLE SWITCHER? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 60V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | 57V |
| Current - Output | 1A |
| Frequency - Switching | 150kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-7 (Formed Leads) |
| Supplier Device Package | TO-220-7 |
| | Report errors? |

## LM2590HVT-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.

## LM2590HVT-ADJ Payment Methods

## LM2590HVT-ADJ Shipping Methods

If you have any question about LM2590HVT-ADJ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com