

## LM2787TPX/NOPB

Quote

#### LM2787TPX/NOPB Information

|                    | Part Number      | LM2787TPX/NOPB   |  |
|--------------------|------------------|--|--|
|                    | Manufacturer     | Texas Instruments  |  |
| www.heisener/com   | Category         | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |  |
|                    | Description      | IC REG SWTCHD CAP INV ADJ 8USMD  |  |
|                    | Package          | 8-UFBGA  |  |
| For Reference Only |                  | For the pricing/inventory/lead time, please contact us                                 |  |
|                    |                  | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                    | Request a  |
|                    | www.heisener.com | www.heisener.com<br>Description<br>Package   | www.helsener.com PMIC - Voltage Regulators - DC DC Switching<br>Regulators   Description IC REG SWTCHD CAP INV ADJ 8USMD   Package 8-UFBGA   For Reference Only For the pricing/inventory/lead time, please contact   Us Website: https://www.heisener.com |

#### **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.



### LM2787TPX/NOPB Specifications

| Manufacturer Part Number     | LM2787TPX/NOPB   |  |  |
|------------------------------|--|--|--|
| Manufacturer                 | Texas Instruments                                      |  |  |
| Category                     | Integrated Circuits (ICs)                              |  |  |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |  |  |
| Package                      | 8-UFBGA  |  |  |
| Series                       |  |  |  |
| Function                     | Step-Down  |  |  |
| Output Configuration         | Negative   |  |  |
| Topology                     | Charge Pump  |  |  |
| Output Type                  | Adjustable   |  |  |
| Number of Outputs            | 1  |  |  |
| Voltage - Input (Min)        | 2.7V   |  |  |
| Voltage - Input (Max)        | 5.5V   |  |  |
| Voltage - Output (Min/Fixed) | -1.5V  |  |  |
| Voltage - Output (Max)       | -5.2V  |  |  |
| Current - Output             | 10mA   |  |  |
| Frequency - Switching        | 260kHz   |  |  |
| Synchronous Rectifier        | No   |  |  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |  |  |
| Mounting Type                | Surface Mount  |  |  |
| Package / Case               | 8-UFBGA  |  |  |
| Supplier Device Package      | 8-uSMD   |  |  |
|                              | Report errors?   |  |  |

#### LM2787TPX/NOPB 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.

#### LM2787TPX/NOPB Payment Methods





If you have any question about LM2787TPX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com