

LM1084IS-12/NOPB

LM1084IS-12/NOPB Information

| www.ulielsener.com | LM1084IS-12/NOPB Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 12V 5A DDPAK/TO263-3 TO-263-4, D2Pak (3 Leads + Tab), TO-263AA For the pricing/inventory/lead time, please contact us | |
|--------------------|---|-----------------|
| For Reference Only | 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.



LM1084IS-12/NOPB Specifications

| Manufacturer Part Number | LM1084IS-12/NOPB |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 18V |
| Voltage - Output (Min/Fixed) | 12V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 1.5V @ 5A |
| Current - Output | 5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10mA |
| PSRR | 60dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA |
| Supplier Device Package | DDPAK/TO-263-3 |
| | Report errors |

LM1084IS-12/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 Guarantees

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

LM1084IS-12/NOPB Payment Methods





If you have any question about LM1084IS-12/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com