



## **LM317S/NOPB Information**



For Reference Only

Part Number LM317S/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR POS ADJ 1.5A DDPAK**Package**TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

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.









## **LM317S/NOPB Specifications**

Manufacturer Part NumberLM317S/NOPBManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-263-4, D2Pak (3 Leads + Tab), TO-263AASeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)37VVoltage - Output (Min/Fixed)1.25VVoltage - Output (Max)37V
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-263-4, D2Pak (3 Leads + Tab), TO-263AA  Series  Output Configuration  Positive  Output Type  Adjustable  Number of Regulators  1  Voltage - Input (Max)  Voltage - Output (Min/Fixed)  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
PMIC - Voltage Regulators - Linear  Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA  Series - Output Configuration Positive Output Type Adjustable  Number of Regulators 1  Voltage - Input (Max) 37V  Voltage - Output (Min/Fixed) 1.25V
Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA  Series - Output Configuration Positive Output Type Adjustable  Number of Regulators 1  Voltage - Input (Max) 37V  Voltage - Output (Min/Fixed) 1.25V
Series - Output Configuration Positive Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) 37V Voltage - Output (Min/Fixed) 1.25V
Output Configuration Positive Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) 37V Voltage - Output (Min/Fixed) 1.25V
Output Type Adjustable  Number of Regulators 1  Voltage - Input (Max) 37V  Voltage - Output (Min/Fixed) 1.25V
Number of Regulators  1 Voltage - Input (Max)  Voltage - Output (Min/Fixed)  1.25V
Voltage - Input (Max) 37V Voltage - Output (Min/Fixed) 1.25V
Voltage - Output (Min/Fixed) 1.25V
Voltage - Output (Max) 37V
Voltage Dropout (Max) -
Current - Output 1.5A
Current - Quiescent (Iq)
Current - Supply (Max) -
PSRR 64dB (120Hz)
Control Features -
Protection Features Over Current, Over Temperature, Short Circuit
Operating Temperature $0^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package DDPAK/TO-263-3
Report er

#### LM317S/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.

## LM317S/NOPB Payment Methods



















## LM317S/NOPB Shipping Methods













If you have any question about LM317S/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com