

### **LM2941CS Information**



Part Number LM2941CS

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 1A DDPAK

**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA For the pricing/inventory/lead time, please contact

115

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.









# **LM2941CS Specifications**

Manufacturer Part Number  Manufacturer  Texas Instruments  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  Series  -	
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
PMIC - Voltage Regulators - Linear Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
-	
Series -	
Output Configuration Positive	
Output Type Adjustable	
Number of Regulators 1	
Voltage - Input (Max) 26V	
Voltage - Output (Min/Fixed) 5V	
Voltage - Output (Max) 20V	
Voltage Dropout (Max) 1V @ 1A	
Current - Output 1A	
Current - Quiescent (Iq)	
Current - Supply (Max) $10\text{mA} \sim 15\text{mA}$	
PSRR -	
Control Features Enable	
Protection Features Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature $0^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package DDPAK/TO-263-5	
Report et	errors?

#### **LM2941CS 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.

## **LM2941CS Payment Methods**



















### **LM2941CS Shipping Methods**













If you have any question about LM2941CS, please do not hesitate to contact us!

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