

### **LM2941CS Information**



For Reference Only

Part Number LM2941CS

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

For the pricing/inventory/lead time, please contact

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

**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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.









# **LM2941CS Specifications**

Manufacturer Part Number	LM2941CS	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
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)	10mA ~ 15mA	
PSRR	-	
Control Features	Enable	
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	DDPAK/TO-263-5	
		Report 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