



# LDK715M50R Information



For Reference Only

Part Number LDK715M50R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 85MA SOT23-5

Package SC-74A, SOT-753

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.









# **LDK715M50R Specifications**

Manufacturer Part Number  Manufacturer  STMicroelectronics  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  SC-74A, SOT-753  Series  - Output Configuration  Positive	
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package SC-74A, SOT-753  Series -	
PMIC - Voltage Regulators - Linear Package SC-74A, SOT-753 Series -	
Package SC-74A, SOT-753 Series -	
Series -	
Output Configuration Positive	
Output Configuration 1 ostive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 24V	
Voltage - Output (Min/Fixed) 5V	
Voltage - Output (Max)	
Voltage Dropout (Max) 1V @ 85mA	
Current - Output 85mA	
Current - Quiescent (Iq)	
Current - Supply (Max) $7\mu A \sim 8.5\mu A$	
PSRR 57dB ~ 38dB (100kHz ~ 1kHz)	
Control Features -	
Protection Features Over Current, Over Temperature	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case SC-74A, SOT-753	
Supplier Device Package SOT-23-5	
Repo	rt errors?

### LDK715M50R 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.

# LDK715M50R Payment Methods



















### LDK715M50R Shipping Methods













If you have any question about LDK715M50R, please do not hesitate to contact us!

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