



### **UA7805CKC Information**



For Reference Only

Part Number UA7805CKC

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 1.5A TO220-3

Package TO-220-3

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.









# **UA7805CKC Specifications**

| Manufacturer Part Number  Manufacturer | UA7805CKC Texas Instruments        |
|--|------------------------------------|
|  |                                    |
| Category                               | Integrated Circuits (ICs)          |
|  | PMIC - Voltage Regulators - Linear |
| Package                                | TO-220-3                           |
| Series                                 | -                                  |
| Output Configuration                   | Positive                           |
| Output Type                            | Fixed                              |
| Number of Regulators                   | 1                                  |
| Voltage - Input (Max)                  | 25V                                |
| Voltage - Output (Min/Fixed)           | 5V                                 |
| Voltage - Output (Max)                 | -                                  |
| Voltage Dropout (Max)                  | 2V @ 1A                            |
| Current - Output                       | 1.5A                               |
| Current - Quiescent (Iq)               | -                                  |
| Current - Supply (Max)                 | -                                  |
| PSRR                                   | 78dB ~ 68dB (120Hz)                |
| Control Features                       | -                                  |
| Protection Features                    | Over Temperature, Reverse Polarity |
| Operating Temperature                  | 0°C ~ 125°C                        |
| Mounting Type                          | Through Hole                       |
| Package / Case                         | TO-220-3                           |
| Supplier Device Package                | TO-220-3                           |
|  | Report errors                      |

#### **UA7805CKC 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.

# **UA7805CKC Payment Methods**



















## **UA7805CKC Shipping Methods**













If you have any question about UA7805CKC, please do not hesitate to contact us!

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