



# **CS8126-1YTHER5 Information**

Heisener.com

Part NumberCS8126-1YTHER5ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 750MA TO220-5

Package TO-220-5 Formed Leads

For the pricing/inventory/lead time, please contact

us

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.









# **CS8126-1YTHER5 Specifications**

| Manufacturer Part Number     | CS8126-1YTHER5                                    |                |
|------------------------------|---|----------------|
| Manufacturer                 | ON Semiconductor                                  |                |
| Category                     | Integrated Circuits (ICs)                         |                |
|                              | PMIC - Voltage Regulators - Linear                |                |
| Package                      | TO-220-5 Formed Leads                             |                |
| Series                       | -   |                |
| Output Configuration         | Positive  |                |
| Output Type                  | Fixed   |                |
| Number of Regulators         | 1   |                |
| Voltage - Input (Max)        | 26V   |                |
| Voltage - Output (Min/Fixed) | 5V  |                |
| Voltage - Output (Max)       | -   |                |
| Voltage Dropout (Max)        | 0.6V @ 500mA                                      |                |
| Current - Output             | 750mA   |                |
| Current - Quiescent (Iq)     | -   |                |
| Current - Supply (Max)       | 70mA ~ 100mA                                      |                |
| PSRR                         | 75dB (120Hz)                                      |                |
| Control Features             | Reset   |                |
| Protection Features          | Over Temperature, Reverse Polarity, Short Circuit |                |
| Operating Temperature        | -40°C ~ 125°C                                     |                |
| Mounting Type                | Through Hole                                      |                |
| Package / Case               | TO-220-5 Formed Leads                             |                |
| Supplier Device Package      | TO-220-5  |                |
|                              |   | Report errors? |

### **CS8126-1YTHER5** 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.

# **CS8126-1YTHER5 Payment Methods**



















# **CS8126-1YTHER5 Shipping Methods**













If you have any question about CS8126-1YTHER5, please do not hesitate to contact us!

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