



## **REF5045AQDRQ1 Information**



For Reference Only

Part Number REF5045AQDRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description**IC VREF SERIES 4.5V 8SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **REF5045AQDRQ1 Specifications**

| Manufacturer Part Number     | REF5045AQDRQ1                 |                |
|------------------------------|-------------------------------|----------------|
| Manufacturer                 | Texas Instruments             |                |
| Category                     | Integrated Circuits (ICs)     |                |
|                              | PMIC - Voltage Reference      |                |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |                |
| Series                       | Automotive, AEC-Q100          |                |
| Reference Type               | Series                        |                |
| Output Type                  | Fixed                         |                |
| Voltage - Output (Min/Fixed) | 4.5V                          |                |
| Voltage - Output (Max)       | -                             |                |
| Current - Output             | 10mA                          |                |
| Tolerance                    | ±0.1%                         |                |
| Temperature Coefficient      | 8ppm/°C                       |                |
| Noise - 0.1Hz to 10Hz        | 13.5μVp-p                     |                |
| Noise - 10Hz to 10kHz        | -                             |                |
| Voltage - Input              | 4.7 V ~ 18 V                  |                |
| Current - Supply             | 1.2mA                         |                |
| Current - Cathode            | -                             |                |
| Operating Temperature        | -40°C ~ 125°C (TA)            |                |
| Mounting Type                | Surface Mount                 |                |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width) |                |
| Supplier Device Package      | 8-SOIC                        |                |
|                              |                               | Report errors? |

### **REF5045AQDRQ1 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.

### **REF5045AQDRQ1** Payment Methods



















# **REF5045AQDRQ1 Shipping Methods**













If you have any question about REF5045AQDRQ1, please do not hesitate to contact us!

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