



REF5025ID Information



Part Number REF5025ID

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Reference

Description IC VREF SERIES 2.5V 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









REF5025ID Specifications

| Manufacturer Part Number | REF5025ID |
|------------------------------|-------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Reference |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Reference Type | Series |
| Output Type | Fixed |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Current - Output | 10mA |
| Tolerance | $\pm 0.05\%$ |
| Temperature Coefficient | 3ppm/°C |
| Noise - 0.1Hz to 10Hz | $3\mu V_p$ -p |
| Noise - 10Hz to 10kHz | - |
| Voltage - Input | 2.7 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? |

REF5025ID 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.

REF5025ID Payment Methods



















REF5025ID Shipping Methods













If you have any question about REF5025ID, please do not hesitate to contact us!

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