

LM95245CIMMX/NOPB

LM95245CIMMX/NOPB Information



For Reference Only

| Part Number | LM95245CIMMX/NOPB |
|--------------|--|
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers Temperature Sensors, Transducers |
| Description | SENSOR TEMPERATURE SMBUS 8VSSOP |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| | 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.



LM95245CIMMX/NOPB Specifications

| Manufacturer Part Number | LM95245CIMMX/NOPB |
|------------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers |
| | Temperature Sensors, Transducers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | TruTherm? |
| Sensor Type | Digital, Local/Remote |
| Sensing Temperature - Local | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Sensing Temperature - Remote | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Output Type | SMBus |
| Voltage - Supply | 3 V ~ 3.6 V |
| Resolution | 10 b (Local), 12 b (Remote) |
| Features | One-Shot, Output Switch, Programmable Resolution, Shutdown Mode, Standby Mode |
| Accuracy - Highest (Lowest) | ±2°C (±6°C) |
| Test Condition | 25°C ~ 100°C (-40°C ~ 25°C) |
| Operating Temperature | -40° C ~ 125° C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-VSSOP |
| | Report errors? |
| | |

LM95245CIMMX/NOPB 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.

LM95245CIMMX/NOPB Payment Methods



LM95245CIMMX/NOPB Shipping Methods



If you have any question about LM95245CIMMX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com