



LM75BIMM-3+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM75BIMM-3+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | SENSOR DIGITAL -55C-125C 8UMAX                                                                               |
| Datasheets:         |  LM75BIMM-3+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

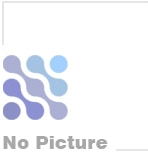
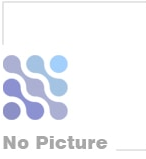
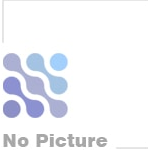
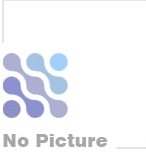
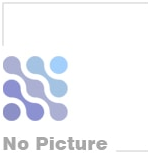
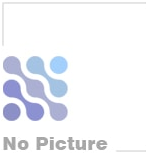
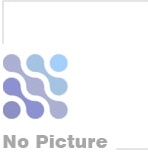
Specifications of LM75BIMM-3+

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM75BIMM-3+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8UMAX                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  LM75BIMM-3+.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                         |
| TEST CONDITION                   | -25°C ~ 100°C (-55°C ~ 125°C)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                              |
| SERIES                           | -                                                                                                   |
| SENSOR TYPE                      | Digital, Local                                                                                      |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                   |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                       |
| RESOLUTION                       | 8 b                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                              |
| OUTPUT TYPE                      | I²C                                                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| FEATURES                         | Output Switch, Programmable Limit, Shutdown Mode                                                    |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 8 b 8-uMAX                                          |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated LM75BIMM-3+ | LM75BIMM-3+ Distributor        | LM75BIMM-3+ Supplier             |
| LM75BIMM-3+ Price            | LM75BIMM-3+ Pictures           | LM75BIMM-3+ Image                |
| LM75BIMM-3+ PDF Datasheet    | LM75BIMM-3+ Download Datasheet | LM75BIMM-3+ Datasheet            |
| LM75BIMM-3+ Stock            | Buy LM75BIMM-3+                | Buy Maxim Integrated LM75BIMM-3+ |
| Maxim Integrated LM75BIMM-3+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated LM75BIMM-3+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM75BIM-3/NOPB</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 79209 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM75BIM-5/NOPB</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 72048 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LM75BIM-5+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 61498 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>LM75BIM-5+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 5655 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>LM75BIMM-5+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 84630 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>LM75BIMM-5+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 4622 pcs<br/><div>RFQ</div></div>            |
| <div><div>No Picture</div></div> <div><b>LM75BIMM-5</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br/>In stock: 5692 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM75BIM-5</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 49912 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM75BIMM-3/NOPB</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br/>In stock: 62060 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM75BIMM-3</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br/>In stock: 59476 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>LM75BIMM-5/NOPB</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br/>In stock: 75853 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LM75BIMM-3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 5109 pcs<br/><div>RFQ</div></div>            |