

NXP Semiconductors / Freescale

LM75BDP/DG,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM75BDP/DG,118                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | SENSOR DIGITAL -55C-125C 8TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 120830 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

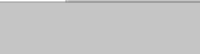
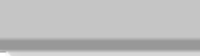
Specifications of LM75BDP/DG,118

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | LM75BDP/DG,118                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                               |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8TSSOP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 120830 pcs                                                   |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 5.5 V                                                |
| TEST CONDITION                   | -25°C ~ 100°C (-55°C ~ 125°C)                                |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                      |
| SERIES                           | -                                                            |
| SENSOR TYPE                      | Digital, Local                                               |
| SENSING TEMPERATURE - REMOTE     | -                                                            |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                |
| RESOLUTION                       | 11 b                                                         |
| PACKAGING                        | Original-Reel®                                               |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                       |
| OUTPUT TYPE                      | I²C                                                          |
| OTHER NAMES                      | 568-8697-6                                                   |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                |
| MOUNTING TYPE                    | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| FEATURES                         | Output Switch, Programmable Limit                            |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-TSSOP |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM75BDP/DG,118               | LM75BDP/DG,118 Distributor        | LM75BDP/DG,118 Supplier  |
| LM75BDP/DG,118 Price         | LM75BDP/DG,118 Pictures           | LM75BDP/DG,118 Image     |
| LM75BDP/DG,118 PDF Datasheet | LM75BDP/DG,118 Download Datasheet | LM75BDP/DG,118 Datasheet |
| LM75BDP/DG,118 Stock         | Buy LM75BDP/DG,118                | Buy LM75BDP/DG,118       |
| LM75BDP/DG,118               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                      |                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>LM75BIM-3+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 6586 pcs<br>RFQ |  <b>LM75BD,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -55C-125C 8SO<br>In stock: 141175 pcs<br>RFQ       |
|  <b>LM75BIM-5</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 50721 pcs<br>RFQ               |  <b>LM75BGD,125</b><br>Manufacturers: NXP<br>Description: SENSOR DGTL -55C-125C 8XSON<br>In stock: 351360 pcs<br>RFQ       |
|  <b>LM75BIM-3</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 25008 pcs<br>RFQ               |  <b>LM75BD,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -55C-125C 8SO<br>In stock: 392047 pcs<br>RFQ       |
|  <b>LM75BIM-3+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 94314 pcs<br>RFQ |  <b>LM75AIMME/NOPB</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br>In stock: 57932 pcs<br>RFQ |
|  <b>LM75BIM-3/NOPB</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 38418 pcs<br>RFQ          |  <b>LM75AIMMX/NOPB</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8VSSOP<br>In stock: 53397 pcs<br>RFQ |
|  <b>LM75BDP,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -55C-125C 8TSSOP<br>In stock: 335829 pcs<br>RFQ           |  <b>LM75AIMX/NOPB</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 165421 pcs<br>RFQ  |