

NXP Semiconductors / Freescale

SA56004AD,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA56004AD,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | SENSOR DIGITAL -40C-125C 8SO                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 195648 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

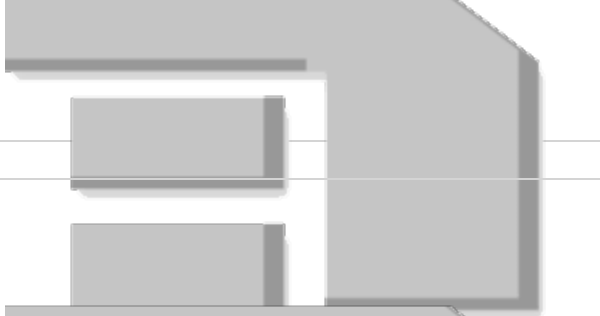
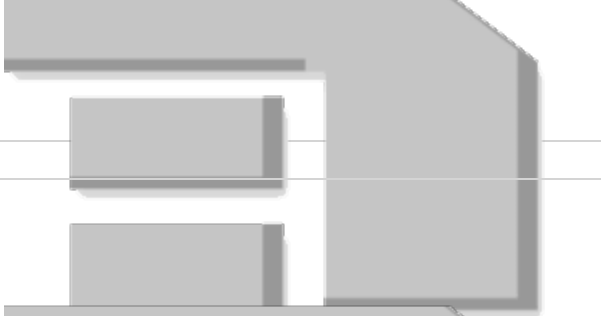
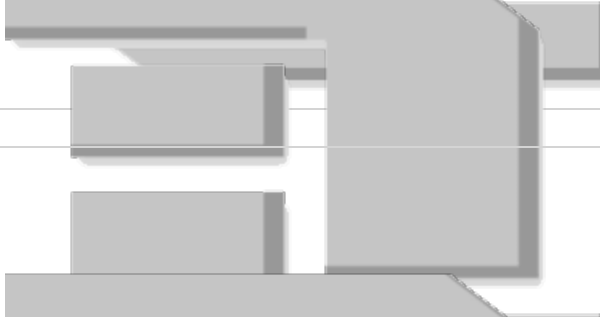
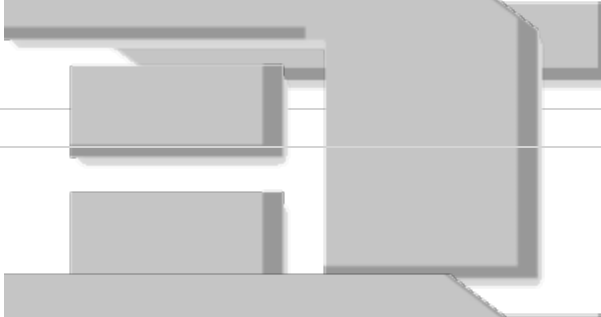
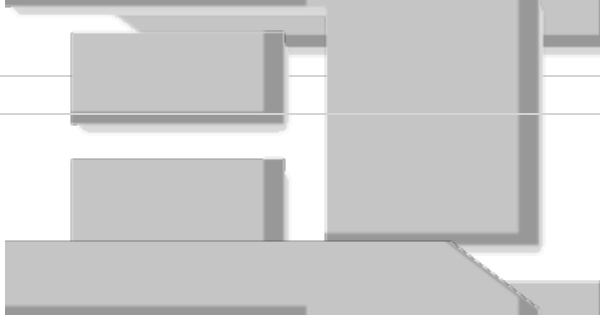
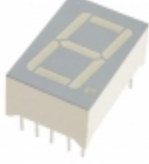
Specifications of SA56004AD,118

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | SA56004AD,118                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                   |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8SO                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 195648 pcs                                                       |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                      |
| TEST CONDITION                   | 60°C ~ 100°C (-40°C ~ 125°C)                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                             |
| SERIES                           | -                                                                |
| SENSOR TYPE                      | Digital, Local/Remote                                            |
| SENSING TEMPERATURE - REMOTE     | -40°C ~ 125°C                                                    |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                    |
| RESOLUTION                       | 10 b                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                    |
| OUTPUT TYPE                      | I²C/SMBus                                                        |
| OTHER NAMES                      | 935274525118<br>SA56004AD-T<br>SA56004AD-T-ND                    |
| OPERATING TEMPERATURE            | -40°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/Remote -40°C ~ 125°C 10 b 8-SO |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| SA56004AD,118               | SA56004AD,118 Distributor        | SA56004AD,118 Supplier  |
| SA56004AD,118 Price         | SA56004AD,118 Pictures           | SA56004AD,118 Image     |
| SA56004AD,118 PDF Datasheet | SA56004AD,118 Download Datasheet | SA56004AD,118 Datasheet |
| SA56004AD,118 Stock         | Buy SA56004AD,118                | Buy SA56004AD,118       |
| SA56004AD,118               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>SA56-21GWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 565NM GRN NUMERIC 0.56"<br/>In stock: 62238 pcs</p> <p>RFQ</p>    |  <p><b>SA56-21SYKWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 590NM YLW 1DIG 0.56 TH<br/>In stock: 91794 pcs</p> <p>RFQ</p> |
|  <p><b>SA56004AD,112</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 72272 pcs</p> <p>RFQ</p>           |  <p><b>SA56004ADP,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br/>In stock: 71017 pcs</p> <p>RFQ</p>    |
|  <p><b>SA56004ATK,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8HVSON<br/>In stock: 236671 pcs</p> <p>RFQ</p>      |  <p><b>SA56004BDP,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br/>In stock: 4866 pcs</p> <p>RFQ</p>     |
|  <p><b>SA56004BD,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 5348 pcs</p> <p>RFQ</p>            |  <p><b>SA56004BD,112</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 2996 pcs</p> <p>RFQ</p>         |
|  <p><b>SA56004CD,112</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 5242 pcs</p> <p>RFQ</p>            |  <p><b>SA56-21SRWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 660NM RED NUMERIC 0.56"<br/>In stock: 48398 pcs</p> <p>RFQ</p> |
|  <p><b>SA56-21SURKWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 630NM RED 1DIG 0.56 TH<br/>In stock: 112369 pcs</p> <p>RFQ</p> |  <p><b>SA56-21YWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 590NM YLW NUMERIC 0.56"<br/>In stock: 88100 pcs</p> <p>RFQ</p>  |