

NXP Semiconductors / Freescale

SA56004HD,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA56004HD,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | SENSOR DIGITAL -40C-125C 8SO                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6402 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

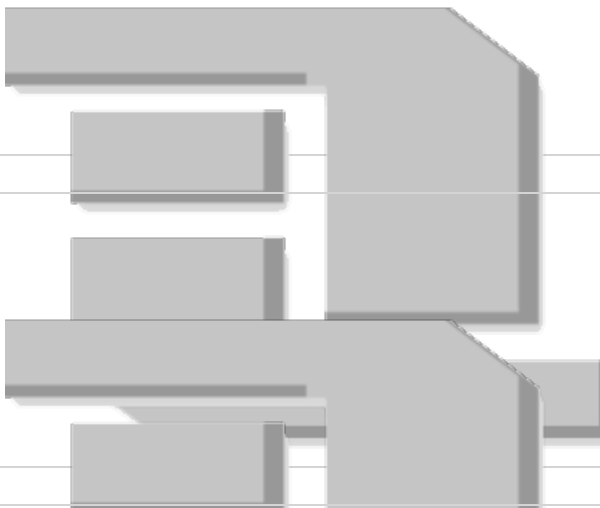
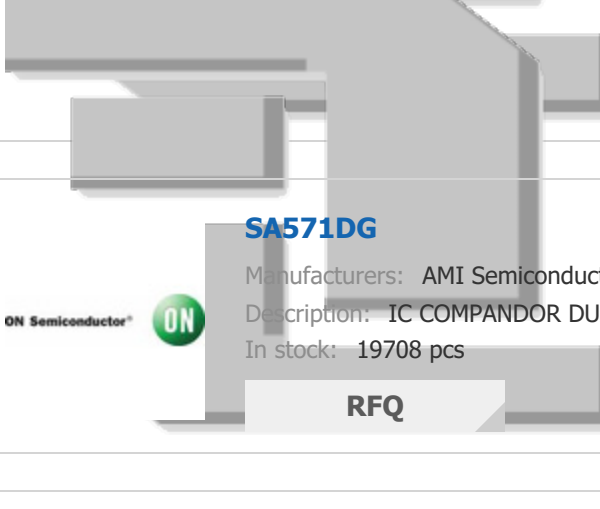
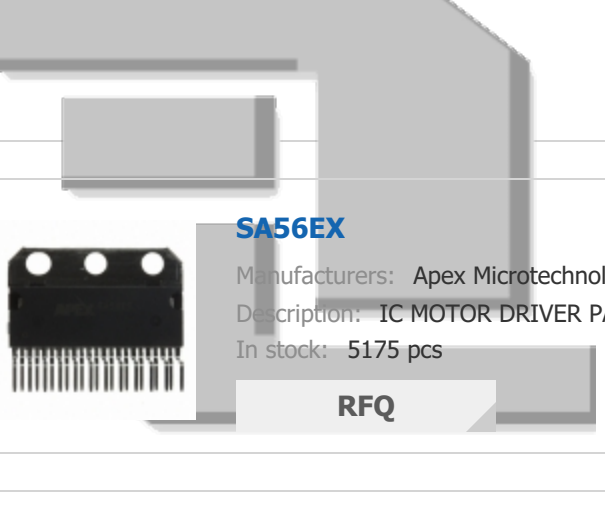
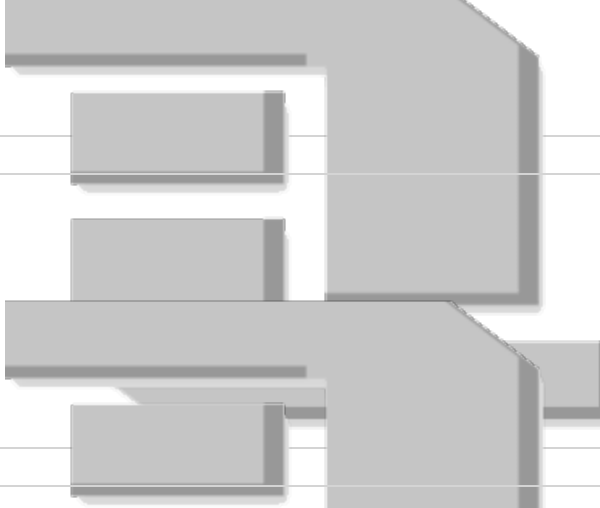
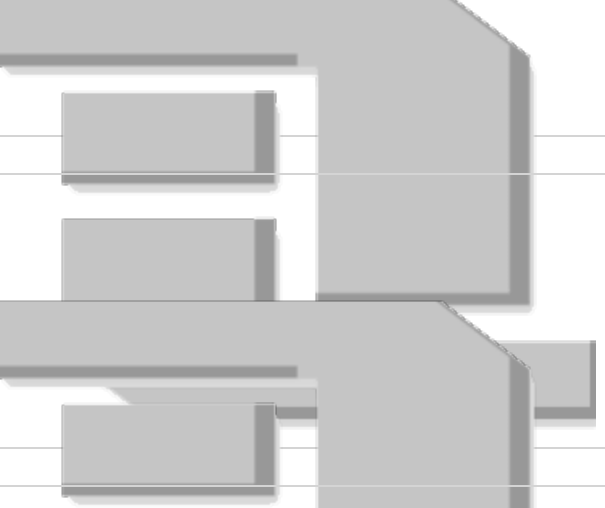
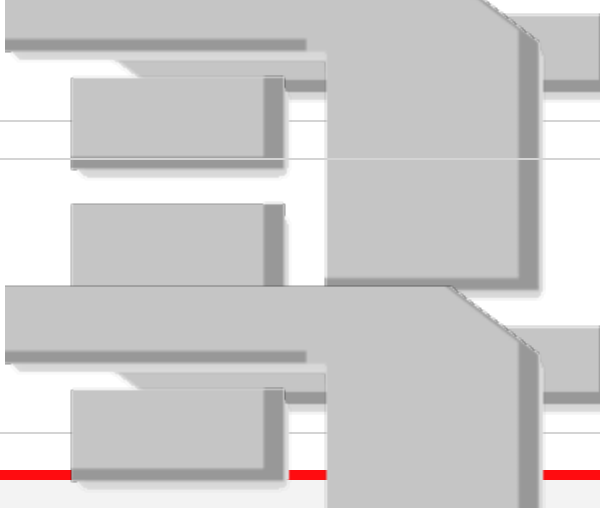
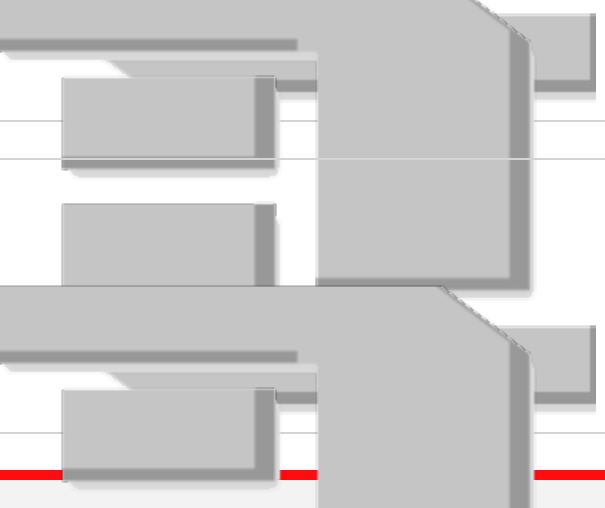
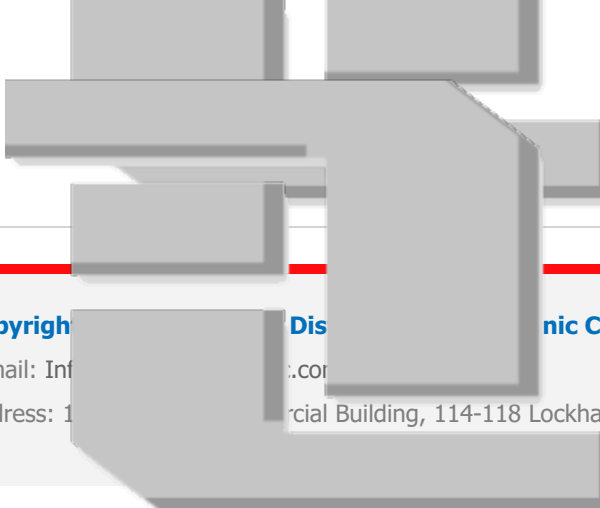
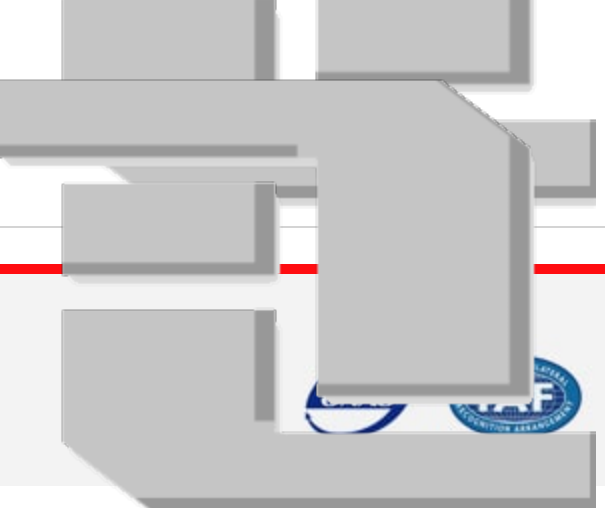
Specifications of SA56004HD,118

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | SA56004HD,118                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                   |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8SO                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 6402 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                      | 935274554118<br>SA56004HD-T<br>SA56004HD-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

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| SA56004HD,118               | SA56004HD,118 Distributor        | SA56004HD,118 Supplier  |
| SA56004HD,118 Price         | SA56004HD,118 Pictures           | SA56004HD,118 Image     |
| SA56004HD,118 PDF Datasheet | SA56004HD,118 Download Datasheet | SA56004HD,118 Datasheet |
| SA56004HD,118 Stock         | Buy SA56004HD,118                | Buy SA56004HD,118       |
| SA56004HD,118               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                           |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>SA56004GDP,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br>In stock: 5388 pcs<br><b>RFQ</b>                           |   | <b>SA57-IHZ</b><br>Manufacturers: Apex Microtechnology<br>Description: IC MOTOR DRIVER PAR 64QFP<br>In stock: 3992 pcs<br><b>RFQ</b> |
|  | <b>SA56004GD,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8SO<br>In stock: 6246 pcs<br><b>RFQ</b>                               |  | <b>SA56004FD,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8SO<br>In stock: 3366 pcs<br><b>RFQ</b>          |
|  | <b>SA571DG</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC COMPANDOR DUAL GAIN 16-SOIC<br>In stock: 19708 pcs<br><b>RFQ</b> |   | <b>SA56EX</b><br>Manufacturers: Apex Microtechnology<br>Description: IC MOTOR DRIVER PAR 23SIP<br>In stock: 5175 pcs<br><b>RFQ</b>   |
|  | <b>SA56004GD,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8SO<br>In stock: 6631 pcs<br><b>RFQ</b>                               |  | <b>SA57000-30D,115</b><br>Manufacturers: NXP<br>Description: IC REG LINEAR 3V 150MA 5-SO<br>In stock: 5922 pcs<br><b>RFQ</b>         |
|  | <b>SA56004HDP,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br>In stock: 4610 pcs<br><b>RFQ</b>                           |  | <b>SA57000-33D,115</b><br>Manufacturers: NXP<br>Description: IC REG LINEAR 3.3V 150MA 5-SO<br>In stock: 6487 pcs<br><b>RFQ</b>       |
|  | <b>SA56004HD,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8SO<br>In stock: 4723 pcs<br><b>RFQ</b>                               |  | <b>SA56004FDP,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br>In stock: 2949 pcs<br><b>RFQ</b>      |