

ON Semiconductor®  


AMI Semiconductor / ON



FAN2558SX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN2558SX                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LIN POS ADJ 180mA SOT23-6                                                                             |
| Datasheets:         |  FAN2558SX.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 298387 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN2558SX

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN2558SX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC REG LIN POS ADJ 180mA SOT23-6                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 298387 pcs                                                                                        |
| DATA SHEET                       |  FAN2558SX.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 180mA                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                          |
| SERIES                           | -                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | SOT-23-6                                                                                          |
| PSRR                             | 50dB (100kHz)                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | FAN2558SX-ND<br>FAN2558SXTR                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1 V ~ 5.5 V 180mA SOT-23-6               |
| CURRENT - QUIESCENT (IQ)         | 150µA                                                                                             |
| CURRENT - OUTPUT                 | 180mA                                                                                             |
| CONTROL FEATURES                 | Enable, Power Good                                                                                |
| BASE PART NUMBER                 | FAN2558                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN2558SX      | FAN2558SX Distributor                                | FAN2558SX Supplier                                 |
| FAN2558SX Price                                     | FAN2558SX Pictures                                   | FAN2558SX Image                                    |
| FAN2558SX PDF Datasheet                             | FAN2558SX Download Datasheet                         | FAN2558SX Datasheet                                |
| FAN2558SX Stock                                     | Buy FAN2558SX                                        | Buy AMI Semiconductor / ON Semiconductor FAN2558SX |
| AMI Semiconductor / ON Semiconductor FAN2558SX      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FAN2558SX      | ON Semiconductor FAN2558SX                           | Aptina / ON Semiconductor FAN2558SX                |
| Catalyst Semiconductor / ON Semiconductor FAN2558SX | PulseCore Semiconductor / ON Semiconductor FAN2558SX | Sanyo Semiconductor / ON Semiconductor FAN2558SX   |

Related Products

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|  <div><b>FAN2558S33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 180MA SOT23-5<br/>In stock: 337350 pcs<br/><b>RFQ</b></div> |  <div><b>FAN2558S18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 180MA SOT23-5<br/>In stock: 388022 pcs<br/><b>RFQ</b></div> |
|  <div><b>FAN2558S36X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.6V 180MA SOT23-5<br/>In stock: 6599 pcs<br/><b>RFQ</b></div>   |  <div><b>FAN2559S10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1V 180MA SOT23-6<br/>In stock: 3075 pcs<br/><b>RFQ</b></div>     |
|  <div><b>FAN2559MP13X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.3V 180MA 6MLP<br/>In stock: 6903 pcs<br/><b>RFQ</b></div>     |  <div><b>FAN2559MP15X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 180MA 6MLP<br/>In stock: 2713 pcs<br/><b>RFQ</b></div>     |
|  <div><b>FAN2558S25X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 180MA SOT23-5<br/>In stock: 392755 pcs<br/><b>RFQ</b></div> |  <div><b>FAN2559MP10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1V 180MA 6MLP<br/>In stock: 7082 pcs<br/><b>RFQ</b></div>       |
|  <div><b>FAN2559MP18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 180MA 6MLP<br/>In stock: 6678 pcs<br/><b>RFQ</b></div>     |  <div><b>FAN2558S38X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.8V 180MA SOT23-5<br/>In stock: 313350 pcs<br/><b>RFQ</b></div> |
|  <div><b>FAN2559S13X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.3V 180MA SOT23-6<br/>In stock: 5037 pcs<br/><b>RFQ</b></div>   |  <div><b>FAN2558S35X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.5V 180MA SOT23-5<br/>In stock: 303314 pcs<br/><b>RFQ</b></div> |