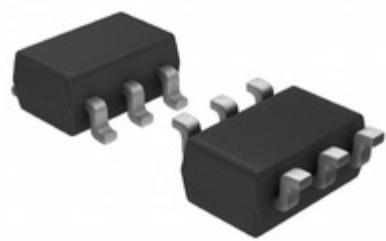


FAN2558SX



ON Semiconductor®

Part Number: [FAN2558SX](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LIN POS ADJ 180mA SOT23-6

Data sheet:  [FAN2558/59](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy FAN2558SX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                     |                                  |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAN2558SX                                                                           | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC REG LIN POS ADJ 180mA SOT23-6                                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                | 232441 pcs                                                                          | Data sheet                       | <a href="#">FAN2558/59</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a>                                           | 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)                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                   | 42 Weeks                                                                            | 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                                                                             |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 232441 pieces of AMI Semiconductor / ON Semiconductor FAN2558SX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                     |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                             |                                                                     |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----|
|  | Part#: <a href="#">FAN2558S15X</a><br>Description: IC REG LINEAR 1.5V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559S10X</a><br>Description: IC REG LINEAR 1V 180mA SOT23-6           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S13X</a><br>Description: IC REG LINEAR 1.3V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559S18X</a><br>Description: IC REG LINEAR 1.8V 180mA SOT23-6         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S18X</a><br>Description: IC REG LINEAR 1.8V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S12X</a><br>Description: IC REG LINEAR 1.2V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S36X</a><br>Description: IC REG LINEAR 3.6V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559MP10X</a><br>Description: IC REG LINEAR 1V 180mA 6MLP             | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559S15X</a><br>Description: IC REG LINEAR 1.5V 180mA SOT23-6         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559MP13X</a><br>Description: IC REG LINEAR 1.3V 180mA 6MLP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559S13X</a><br>Description: IC REG LINEAR 1.3V 180mA SOT23-6         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S33X</a><br>Description: IC REG LINEAR 3.3V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2560UC13X_SN00140</a><br>Description: IC REG LINEAR 1.3V 350MA 5WLCSP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S38X</a><br>Description: IC REG LINEAR 3.8V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S25X</a><br>Description: IC REG LINEAR 2.5V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559MP18X</a><br>Description: IC REG LINEAR 1.8V 180mA 6MLP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S10X</a><br>Description: IC REG LINEAR 1V 180mA SOT23-5           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2559MP15X</a><br>Description: IC REG LINEAR 1.5V 180mA 6MLP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2558S35X</a><br>Description: IC REG LINEAR 3.5V 180mA SOT23-5         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|  | Part#: <a href="#">FAN2560UC13X</a><br>Description: IC REG LINEAR 1.3V 350MA 5WLCSP         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |

Related keywords for FAN2558SX

|                                        |                                      |                                           |                                            |
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| AMI Semiconductor / ON Semiconductor   | FAN2558SX distributor                | FAN2558SX supplier                        | FAN2558SX price                            |
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