

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | FAN2558MP10X                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC REG LINEAR 1V 180MA 6MLP          |
| Datasheets:         | FAN2558MP10X.pdf                     |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 87836 pcs stock                      |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of FAN2558MP10X

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | FAN2558MP10X                                                             |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                     |
| DESCRIPTION                      | IC REG LINEAR 1V 180MA 6MLP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 87836 pcs                                                                |
| DATA SHEET                       | FAN2558MP10X.pdf                                                         |
| VOLTAGE DROPOUT (MAX)            | -                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-MLP (2x2)                                                              |
| SERIES                           | -                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                           |
| PACKAGING                        | Cut Tape (CT)                                                            |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad                                                       |
| PSRR                             | 50dB (100kHz)                                                            |
| OUTPUT TYPE                      | Fixed                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                 |
| OTHER NAMES                      | FAN2558MP10XCT                                                           |
| 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 Fixed 1 Output 1V 180mA 6-MLP (2x2) |
| CURRENT - QUIESCENT (IQ)         | 150µA                                                                    |
| CURRENT - OUTPUT                 | 180mA                                                                    |
| CONTROL FEATURES                 | Enable, Power Good                                                       |
| BASE PART NUMBER                 | FAN2558                                                                  |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN2558MP10X      | FAN2558MP10X Distributor                                | FAN2558MP10X Supplier                                 |
| FAN2558MP10X Price                                     | FAN2558MP10X Pictures                                   | FAN2558MP10X Image                                    |
| FAN2558MP10X PDF Datasheet                             | FAN2558MP10X Download Datasheet                         | FAN2558MP10X Datasheet                                |
| FAN2558MP10X Stock                                     | Buy FAN2558MP10X                                        | Buy AMI Semiconductor / ON Semiconductor FAN2558MP10X |
| AMI Semiconductor / ON Semiconductor FAN2558MP10X      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN2558MP10X      | ON Semiconductor FAN2558MP10X                           | Aptina / ON Semiconductor FAN2558MP10X                |
| Catalyst Semiconductor / ON Semiconductor FAN2558MP10X | PulseCore Semiconductor / ON Semiconductor FAN2558MP10X | Sanyo Semiconductor / ON Semiconductor FAN2558MP10X   |

Related Products

|                                                                                                                                                                                           |                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN2558MP18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 180MA 6MLP<br/>In stock: 262931 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>FAN2558S10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1V 180MA SOT23-5<br/>In stock: 134182 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>FAN2519S28X</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 2.8V 50MA SOT23-5<br/>In stock: 4197 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>FAN2558MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 180MA 6MLP<br/>In stock: 209121 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>FAN2519S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: 5399 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>FAN2519S285X</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 2.85V 50MA SOT23-5<br/>In stock: 4936 pcs<br/><b>RFQ</b></div>              |
| <div></div> <div><b>FAN2558MP12X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.2V 180MA 6MLP<br/>In stock: 241909 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>FAN2558MP13X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.3V 180MA 6MLP<br/>In stock: 97524 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>FAN2519S27X</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 2.7V 50MA SOT23-5<br/>In stock: 3026 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>FAN2535S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 4186 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>FAN2558MP15X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 180MA 6MLP<br/>In stock: 95452 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>FAN2535S285X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.85V 150MA SOT23-5<br/>In stock: 4318 pcs<br/><b>RFQ</b></div>   |