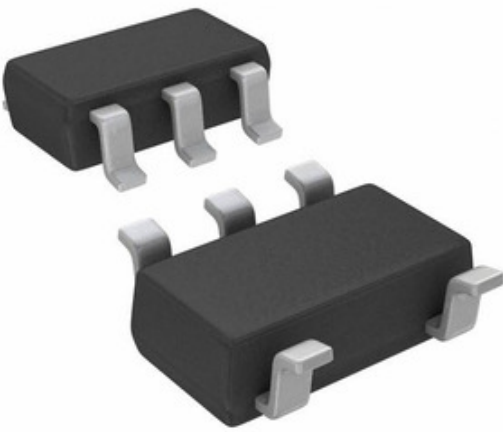


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN2503S285X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN2503S285X                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LIN 2.85V 150MA SOT23-5                                                                               |
| Datasheets:         |  FAN2503S285X.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3826 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN2503S285X

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN2503S285X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LIN 2.85V 150MA SOT23-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3826 pcs                                                                                             |
| DATA SHEET                       |  FAN2503S285X.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 150mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                             |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Temperature                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                      |
| PSRR                             | 43dB (120Hz)                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 2.85V 150mA SOT-23-5                             |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                               |
| BASE PART NUMBER                 | FAN2503                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN2503S285X      | FAN2503S285X Distributor                                | FAN2503S285X Supplier                                 |
| FAN2503S285X Price                                     | FAN2503S285X Pictures                                   | FAN2503S285X Image                                    |
| FAN2503S285X PDF Datasheet                             | FAN2503S285X Download Datasheet                         | FAN2503S285X Datasheet                                |
| FAN2503S285X Stock                                     | Buy FAN2503S285X                                        | Buy AMI Semiconductor / ON Semiconductor FAN2503S285X |
| AMI Semiconductor / ON Semiconductor FAN2503S285X      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN2503S285X      | ON Semiconductor FAN2503S285X                           | Aptina / ON Semiconductor FAN2503S285X                |
| Catalyst Semiconductor / ON Semiconductor FAN2503S285X | PulseCore Semiconductor / ON Semiconductor FAN2503S285X | Sanyo Semiconductor / ON Semiconductor FAN2503S285X   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN2502S315X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 3.15V 150MA SOT23-5<br/>In stock: 6609 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN2503S33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 284704 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN2503S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 6505 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2503S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 3833 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>FAN2502SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 3804 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN2503S27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 2736 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN2503S28X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 5573 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2502S33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 3920 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN2504S25X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 200MA SOT23-5<br/>In stock: 2857 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2503S25X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 5104 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN2504S27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 200MA SOT23-5<br/>In stock: 3212 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2504S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 200MA SOT23-5<br/>In stock: 3593 pcs<br/><div>RFQ</div></div>   |