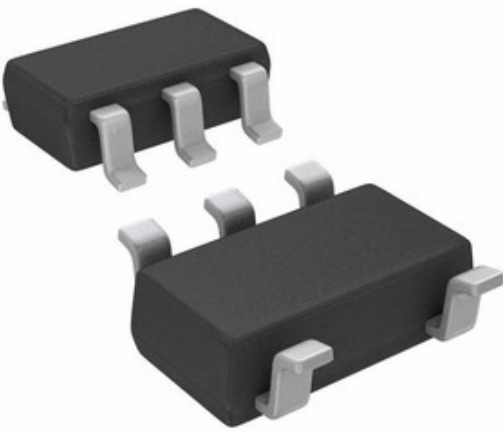


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN2510S285X

Part Number:

FAN2510S285X

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN 2.85V 100MA SOT23-5

Datasheets:

 FAN2510S285X.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

3074 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN2510S285X

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN2510S285X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LIN 2.85V 100MA SOT23-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3074 pcs                                                                                             |
| DATA SHEET                       |  FAN2510S285X.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.14V @ 100mA                                                                                        |
| 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 100mA SOT-23-5                             |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                               |
| BASE PART NUMBER                 | FAN2510                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN2510S285X      | FAN2510S285X Distributor                                | FAN2510S285X Supplier                                 |
| FAN2510S285X Price                                     | FAN2510S285X Pictures                                   | FAN2510S285X Image                                    |
| FAN2510S285X PDF Datasheet                             | FAN2510S285X Download Datasheet                         | FAN2510S285X Datasheet                                |
| FAN2510S285X Stock                                     | Buy FAN2510S285X                                        | Buy AMI Semiconductor / ON Semiconductor FAN2510S285X |
| AMI Semiconductor / ON Semiconductor FAN2510S285X      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN2510S285X      | ON Semiconductor FAN2510S285X                           | Aptina / ON Semiconductor FAN2510S285X                |
| Catalyst Semiconductor / ON Semiconductor FAN2510S285X | PulseCore Semiconductor / ON Semiconductor FAN2510S285X | Sanyo Semiconductor / ON Semiconductor FAN2510S285X   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN2510SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 324147 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2511S27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 100MA SOT23-5<br/>In stock: 2755 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN2510S28X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 3600 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2509S285X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 50MA SOT23-5<br/>In stock: 3677 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN2510S25X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 100MA SOT23-5<br/>In stock: 4446 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2511S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 100MA SOT23-5<br/>In stock: 4597 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN2510S27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 100MA SOT23-5<br/>In stock: 6160 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2510S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 100MA SOT23-5<br/>In stock: 6729 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN2510S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 6056 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN2511S25X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 100MA SOT23-5<br/>In stock: 6416 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN2509S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: 4932 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FAN2509S28X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 50MA SOT23-5<br/>In stock: 6877 pcs<br/><div>RFQ</div></div>   |