

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN2505S27X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN2505S27X                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 2.7V 200MA SOT23-5                                                                             |
| Datasheets:         |  FAN2505S27X.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5949 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN2505S27X

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN2505S27X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 2.7V 200MA SOT23-5                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5949 pcs                                                                                            |
| DATA SHEET                       |  FAN2505S27X.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 200mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                                                |
| 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 2.7V 200mA SOT-23-5                             |
| CURRENT - QUIESCENT (IQ)         | 75µA                                                                                                |
| CURRENT - OUTPUT                 | 200mA                                                                                               |
| CONTROL FEATURES                 | Enable                                                                                              |
| BASE PART NUMBER                 | FAN2505                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN2505S27X      | FAN2505S27X Distributor                                | FAN2505S27X Supplier                                 |
| FAN2505S27X Price                                     | FAN2505S27X Pictures                                   | FAN2505S27X Image                                    |
| FAN2505S27X PDF Datasheet                             | FAN2505S27X Download Datasheet                         | FAN2505S27X Datasheet                                |
| FAN2505S27X Stock                                     | Buy FAN2505S27X                                        | Buy AMI Semiconductor / ON Semiconductor FAN2505S27X |
| AMI Semiconductor / ON Semiconductor FAN2505S27X      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor FAN2505S27X      | ON Semiconductor FAN2505S27X                           | Aptina / ON Semiconductor FAN2505S27X                |
| Catalyst Semiconductor / ON Semiconductor FAN2505S27X | PulseCore Semiconductor / ON Semiconductor FAN2505S27X | Sanyo Semiconductor / ON Semiconductor FAN2505S27X   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN2508S27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 50MA SOT23-5<br/>In stock: 4166 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN2504S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 5598 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FAN2505S285X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.85V 200MA SOT23-5<br/>In stock: 2967 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN2505S30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 3002 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FAN2505S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 200MA SOT23-5<br/>In stock: 3468 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2508S26X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 50MA SOT23-5<br/>In stock: 5756 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN2504S28X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 200MA SOT23-5<br/>In stock: 5083 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN2504S33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-5<br/>In stock: 5470 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN2505S28X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 200MA SOT23-5<br/>In stock: 3847 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>FAN2504S285X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.85V 200MA SOT23-5<br/>In stock: 5169 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN2508S285X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 50MA SOT23-5<br/>In stock: 3067 pcs<br/><div>RFQ</div></div> |