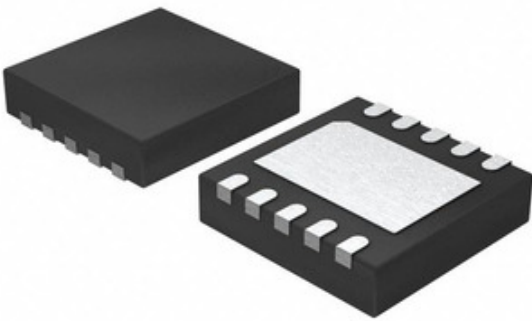


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



FAN5632MPX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5632MPX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG SWTCHD CAP ADJ/1.5V 10MLP                                                                             |
| Datasheets:         |  FAN5632MPX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

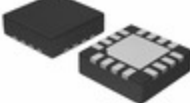
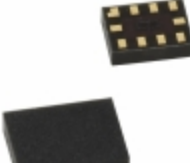
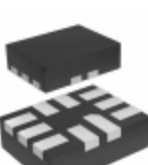
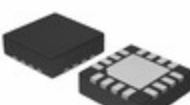
Specifications of FAN5632MPX

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5632MPX                                                                                                     |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                           |
| DESCRIPTION                      | IC REG SWTCHD CAP ADJ/1.5V 10MLP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DATA SHEET                       |  FAN5632MPX.pdf             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V (1.5V)                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 1.5V                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 2.2V                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                           |
| TOPOLOGY                         | Charge Pump                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 10-MLP (3x3)                                                                                                   |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                           |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                              |
| NUMBER OF OUTPUTS                | 1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Step-Down                                                                                                      |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                                                         |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Adjustable (Fixed) 1.2V (1.5V) 1 Output 250mA 10-WFDFN Exposed Pad |
| CURRENT - OUTPUT                 | 250mA                                                                                                          |
| BASE PART NUMBER                 | FAN5632                                                                                                        |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5632MPX      | FAN5632MPX Distributor                                | FAN5632MPX Supplier                                 |
| FAN5632MPX Price                                     | FAN5632MPX Pictures                                   | FAN5632MPX Image                                    |
| FAN5632MPX PDF Datasheet                             | FAN5632MPX Download Datasheet                         | FAN5632MPX Datasheet                                |
| FAN5632MPX Stock                                     | Buy FAN5632MPX                                        | Buy AMI Semiconductor / ON Semiconductor FAN5632MPX |
| AMI Semiconductor / ON Semiconductor FAN5632MPX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAN5632MPX      | ON Semiconductor FAN5632MPX                           | Aptina / ON Semiconductor FAN5632MPX                |
| Catalyst Semiconductor / ON Semiconductor FAN5632MPX | PulseCore Semiconductor / ON Semiconductor FAN5632MPX | Sanyo Semiconductor / ON Semiconductor FAN5632MPX   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN5646S701X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5646S700X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>FAN5646UC00X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA 4WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5616MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 40MA 16MLP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>FAN5646UC01X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA 4WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5626LX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 10MICROPAK<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FAN5624UMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR DIM 10UMLP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>FAN5617MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 30MA 16MLP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>FAN5622SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR DIM 6SSOT<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>FAN5640S7X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 25MA SC70-6<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FAN5631MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP PROG 10MLP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>FAN5645MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 20MA 6MLP<br/>In stock: Out stock<br/>RFQ</div>   |