

ON Semiconductor®  


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN3227TMX-F085

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN3227TMX-F085                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE DVR DUAL 2A 8-SOIC                                                                                   |
| Datasheets:         |  FAN3227TMX-F085.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 114735 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

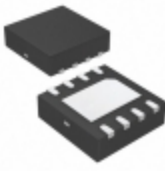
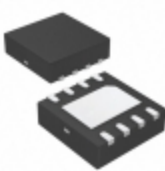
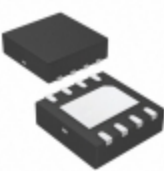
Specifications of FAN3227TMX-F085

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | FAN3227TMX-F085                                                                                         |
| MANUFACTURER                         | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                          | IC GATE DVR DUAL 2A 8-SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                   | 114735 pcs                                                                                              |
| DATA SHEET                           |  FAN3227TMX-F085.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                            |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                  |
| SERIES                               | Automotive, AEC-Q100                                                                                    |
| RISE / FALL TIME (TYP)               | 12ns, 9ns                                                                                               |
| PACKAGING                            | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OTHER NAMES                          | FAN3227TMX-F085TR<br>FAN3227TMX_F085<br>FAN3227TMX_F085-ND<br>FAN3227TMX_F085TR<br>FAN3227TMX_F085TR-ND |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                      |
| NUMBER OF DRIVERS                    | 2                                                                                                       |
| MOUNTING TYPE                        | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                           |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                           | Non-Inverting                                                                                           |
| GATE TYPE                            | N-Channel MOSFET                                                                                        |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 8-SOIC                                                            |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 3A, 3A                                                                                                  |
| CHANNEL TYPE                         | Independent                                                                                             |
| BASE PART NUMBER                     | FAN3227                                                                                                 |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN3227TMX-F085      | FAN3227TMX-F085 Distributor                                | FAN3227TMX-F085 Supplier                                 |
| FAN3227TMX-F085 Price                                     | FAN3227TMX-F085 Pictures                                   | FAN3227TMX-F085 Image                                    |
| FAN3227TMX-F085 PDF Datasheet                             | FAN3227TMX-F085 Download Datasheet                         | FAN3227TMX-F085 Datasheet                                |
| FAN3227TMX-F085 Stock                                     | Buy FAN3227TMX-F085                                        | Buy AMI Semiconductor / ON Semiconductor FAN3227TMX-F085 |
| AMI Semiconductor / ON Semiconductor FAN3227TMX-F085      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor FAN3227TMX-F085      | ON Semiconductor FAN3227TMX-F085                           | Aptina / ON Semiconductor FAN3227TMX-F085                |
| Catalyst Semiconductor / ON Semiconductor FAN3227TMX-F085 | PulseCore Semiconductor / ON Semiconductor FAN3227TMX-F085 | Sanyo Semiconductor / ON Semiconductor FAN3227TMX-F085   |

Related Products

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|  <div><b>FAN3228TMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-MLP<br/>In stock: 6134 pcs<br/><b>RFQ</b></div>           |  <div><b>FAN3228TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-SOIC<br/>In stock: 43305 pcs<br/><b>RFQ</b></div> |
|  <div><b>FAN3227CMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL 2A 8-SOIC<br/>In stock: 52302 pcs<br/><b>RFQ</b></div>        |  <div><b>FAN3227TMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL 2A 8-MLP<br/>In stock: 168497 pcs<br/><b>RFQ</b></div>        |
|  <div><b>FAN3227CMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRVR DUAL 4A CMOS 8MLP<br/>In stock: 184959 pcs<br/><b>RFQ</b></div>       |  <div><b>FAN3228CMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR LOW DUAL 2A HS 8MLP<br/>In stock: 7021 pcs<br/><b>RFQ</b></div>    |
|  <div><b>FAN3226TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR LOSIDE DUAL 2A 8SOIC<br/>In stock: 47958 pcs<br/><b>RFQ</b></div>  |  <div><b>FAN3227CMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL 2A 8-SOIC<br/>In stock: 195190 pcs<br/><b>RFQ</b></div>        |
|  <div><b>FAN3228TMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-SOIC<br/>In stock: 2769 pcs<br/><b>RFQ</b></div>           |  <div><b>FAN3227TMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL 2A 8-SOIC<br/>In stock: 183908 pcs<br/><b>RFQ</b></div>        |
|  <div><b>FAN3228CMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR LOW DUAL 2A HS 8SOIC<br/>In stock: 109270 pcs<br/><b>RFQ</b></div> |  <div><b>FAN3228CMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR LOW DUAL 2A HS 8SOIC<br/>In stock: 4281 pcs<br/><b>RFQ</b></div>    |