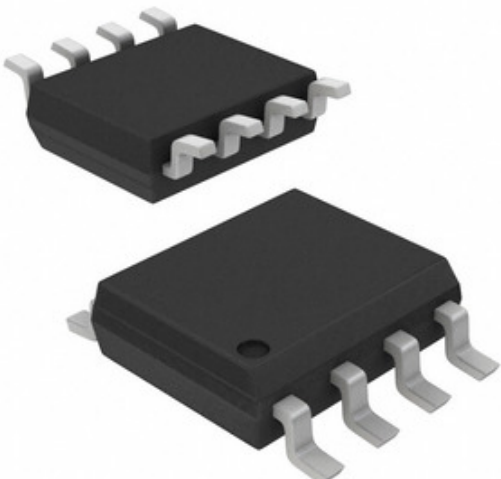


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN3216TMX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN3216TMX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE DRIVER DUAL 2A 8-SOIC                                                                                |
| Datasheets:         |  FAN3216TMX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 77205 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

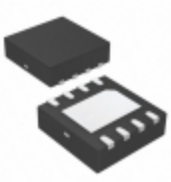
Specifications of FAN3216TMX

|                                      |                                                                                                    |
|--------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                          | FAN3216TMX                                                                                         |
| MANUFACTURER                         | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                          | IC GATE DRIVER DUAL 2A 8-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                   | 77205 pcs                                                                                          |
| DATA SHEET                           |  FAN3216TMX.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                             |
| SERIES                               | -                                                                                                  |
| RISE / FALL TIME (TYP)               | 12ns, 9ns                                                                                          |
| PACKAGING                            | Original-Reel®                                                                                     |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OTHER NAMES                          | FAN3216TMXDKR                                                                                      |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                                                                 |
| NUMBER OF DRIVERS                    | 2                                                                                                  |
| MOUNTING TYPE                        | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                      |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| INPUT TYPE                           | Inverting                                                                                          |
| GATE TYPE                            | N-Channel MOSFET                                                                                   |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                           |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                           |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 3A, 3A                                                                                             |
| CHANNEL TYPE                         | Synchronous                                                                                        |
| BASE PART NUMBER                     | FAN3216                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN3216TMX      | FAN3216TMX Distributor                                | FAN3216TMX Supplier                                 |
| FAN3216TMX Price                                     | FAN3216TMX Pictures                                   | FAN3216TMX Image                                    |
| FAN3216TMX PDF Datasheet                             | FAN3216TMX Download Datasheet                         | FAN3216TMX Datasheet                                |
| FAN3216TMX Stock                                     | Buy FAN3216TMX                                        | Buy AMI Semiconductor / ON Semiconductor FAN3216TMX |
| AMI Semiconductor / ON Semiconductor FAN3216TMX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAN3216TMX      | ON Semiconductor FAN3216TMX                           | Aptina / ON Semiconductor FAN3216TMX                |
| Catalyst Semiconductor / ON Semiconductor FAN3216TMX | PulseCore Semiconductor / ON Semiconductor FAN3216TMX | Sanyo Semiconductor / ON Semiconductor FAN3216TMX   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN3213TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 4A 8-SOIC<br/>In stock: 45397 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN3217TMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-SOIC<br/>In stock: 192045 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FAN3182MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOW SIDE SWITCH 8SOIC<br/>In stock: 3284 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>FAN3213TMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 4A 8-SOIC<br/>In stock: 187145 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FAN3223CMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL INV 4A 8-SOIC<br/>In stock: 79959 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN3183MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOW SIDE SWITCH 8SOIC<br/>In stock: 4192 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>FAN3214TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 4A 8-SOIC<br/>In stock: 98330 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN3223CMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR DUAL INV 4A 8-SOIC<br/>In stock: 53852 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FAN3223CMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR LOW DUAL 4A HS 8MLP<br/>In stock: 123537 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN3214TMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 4A 8-SOIC<br/>In stock: 183297 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FAN3216TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-SOIC<br/>In stock: 97300 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN3217TMX-F085</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER DUAL 2A 8-SOIC<br/>In stock: 112007 pcs<br/><div>RFQ</div></div> |