

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN5109BMX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5109BMX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOSFET DRVR DUAL 12V 8-SOIC                                                                               |
| Datasheets:         |  FAN5109BMX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5816 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

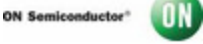
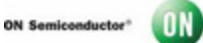
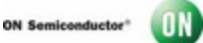
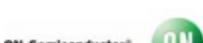
Specifications of FAN5109BMX

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|--------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                          | FAN5109BMX                                                                                         |
| MANUFACTURER                         | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                          | IC MOSFET DRVR DUAL 12V 8-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                   | 5816 pcs                                                                                           |
| DATA SHEET                           |  FAN5109BMX.pdf |
| VOLTAGE - SUPPLY                     | 10 V ~ 13.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                             |
| SERIES                               | -                                                                                                  |
| RISE / FALL TIME (TYP)               | 25ns, 15ns                                                                                         |
| PACKAGING                            | Cut Tape (CT)                                                                                      |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OTHER NAMES                          | FAN5109BMXCT                                                                                       |
| OPERATING TEMPERATURE                | 0°C ~ 125°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                           | Non-Inverting                                                                                      |
| GATE TYPE                            | N-Channel MOSFET                                                                                   |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                        |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC                                                    |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                  |
| CHANNEL TYPE                         | Synchronous                                                                                        |
| BASE PART NUMBER                     | FAN5109                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5109BMX      | FAN5109BMX Distributor                                | FAN5109BMX Supplier                                 |
| FAN5109BMX Price                                     | FAN5109BMX Pictures                                   | FAN5109BMX Image                                    |
| FAN5109BMX PDF Datasheet                             | FAN5109BMX Download Datasheet                         | FAN5109BMX Datasheet                                |
| FAN5109BMX Stock                                     | Buy FAN5109BMX                                        | Buy AMI Semiconductor / ON Semiconductor FAN5109BMX |
| AMI Semiconductor / ON Semiconductor FAN5109BMX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAN5109BMX      | ON Semiconductor FAN5109BMX                           | Aptina / ON Semiconductor FAN5109BMX                |
| Catalyst Semiconductor / ON Semiconductor FAN5109BMX | PulseCore Semiconductor / ON Semiconductor FAN5109BMX | Sanyo Semiconductor / ON Semiconductor FAN5109BMX   |

Related Products

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| <div></div> <div><b>FAN5230QSC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM MOBILE PC 24QSOP<br/>In stock: 5657 pcs<br/>RFQ</div>     | <div></div> <div><b>FAN5099MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG DL BCK/LINEAR 16SOIC<br/>In stock: 4884 pcs<br/>RFQ</div>       |
| <div></div> <div><b>FAN5094MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR DC/DC SYNC BUCK 28TSSOP<br/>In stock: 4503 pcs<br/>RFQ</div> | <div></div> <div><b>FAN5094MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR DC/DC SYNC BUCK 28TSSOP<br/>In stock: 5390 pcs<br/>RFQ</div> |
| <div></div> <div><b>FAN5233MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SYSTEM MOBILE PCS 24TSSOP<br/>In stock: 2735 pcs<br/>RFQ</div>  | <div></div> <div><b>FAN5099M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG DL BCK/LINEAR 16-SOIC<br/>In stock: 50171 pcs<br/>RFQ</div>      |
| <div></div> <div><b>FAN5232MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM BUCK ADJ 14TSSOP<br/>In stock: 6909 pcs<br/>RFQ</div>    | <div></div> <div><b>FAN50FC3MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUCK CTRLR 8BIT PROGR 32-MLP<br/>In stock: 4641 pcs<br/>RFQ</div> |
| <div></div> <div><b>FAN5110MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET HALF BRIDGE DVR 16SOIC<br/>In stock: 6247 pcs<br/>RFQ</div>   | <div></div> <div><b>FAN5230QSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM MOBILE PC 24QSOP<br/>In stock: 3966 pcs<br/>RFQ</div>   |
| <div></div> <div><b>FAN5232MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM BUCK ADJ 14TSSOP<br/>In stock: 4952 pcs<br/>RFQ</div>     | <div></div> <div><b>FAN5099MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG DL BCK/LINEAR 16-TSSOP<br/>In stock: 2827 pcs<br/>RFQ</div>   |