

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN6605MX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN6605MX                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PWM CTRL FLYBACK 7SOIC                                                                                    |
| Datasheets:         |  FAN6605MX.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 232036 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

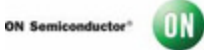
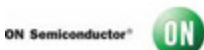
Specifications of FAN6605MX

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN6605MX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC PWM CTRL FLYBACK 7SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 232036 pcs                                                                                        |
| DATA SHEET                       |  FAN6605MX.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 22 V                                                                                       |
| VOLTAGE - START UP               | 16V                                                                                               |
| VOLTAGE - BREAKDOWN              | -                                                                                                 |
| TOPOLOGY                         | Flyback                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 7-SOIC                                                                                            |
| SERIES                           | mWSaver™                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                                                            |
| OUTPUT ISOLATION                 | Isolated                                                                                          |
| OTHER NAMES                      | FAN6605MXTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERNAL SWITCH(S)               | No                                                                                                |
| FREQUENCY - SWITCHING            | 65kHz                                                                                             |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Temperature, Over Voltage                                       |
| DUTY CYCLE                       | 75%                                                                                               |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz 7-SOIC                                                   |
| CONTROL FEATURES                 | -                                                                                                 |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN6605MX      | FAN6605MX Distributor                                | FAN6605MX Supplier                                 |
| FAN6605MX Price                                     | FAN6605MX Pictures                                   | FAN6605MX Image                                    |
| FAN6605MX PDF Datasheet                             | FAN6605MX Download Datasheet                         | FAN6605MX Datasheet                                |
| FAN6605MX Stock                                     | Buy FAN6605MX                                        | Buy AMI Semiconductor / ON Semiconductor FAN6605MX |
| AMI Semiconductor / ON Semiconductor FAN6605MX      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FAN6605MX      | ON Semiconductor FAN6605MX                           | Aptina / ON Semiconductor FAN6605MX                |
| Catalyst Semiconductor / ON Semiconductor FAN6605MX | PulseCore Semiconductor / ON Semiconductor FAN6605MX | Sanyo Semiconductor / ON Semiconductor FAN6605MX   |

Related Products

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| <div></div> <div><b>FAN6604MRMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM CTRL FLYBACK 8SOIC<br/>In stock: 226926 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN6749AMLMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 6023 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>FAN6756HLMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 6296 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>FAN6756MRMY_SN00275</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 4265 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN6754MLMY_F116</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 5766 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FAN6602RM6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM CTRL FLYBACK 6SSOT<br/>In stock: 354987 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN6520BMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR BUCK 8SOIC<br/>In stock: 128958 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FAN6555MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUS TERM 2A DDR 16SOIC<br/>In stock: 3758 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN6555M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUS TERM 2A DDR 16SOIC<br/>In stock: 5478 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN6604MLMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM CTRL FLYBACK 8SOIC<br/>In stock: 242031 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN6756MLMY_SN00279</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 6498 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN6757MRMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM MWSAVER CTRL 8SOIC<br/>In stock: 213490 pcs<br/><div>RFQ</div></div> |