

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN7602MX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN7602MX                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC CTRLR PWM CURRENT MODE 8-SOIC                                                                             |
| Datasheets:         |  FAN7602MX.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 172163 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN7602MX

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN7602MX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC CTRLR PWM CURRENT MODE 8-SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 172163 pcs                                                                                        |
| DATA SHEET                       |  FAN7602MX.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                                                        |
| VOLTAGE - START UP               | 12V                                                                                               |
| VOLTAGE - BREAKDOWN              | -                                                                                                 |
| TOPOLOGY                         | Flyback                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                             |
| SERIES                           | -                                                                                                 |
| POWER (WATTS)                    | 48W                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT ISOLATION                 | Isolated                                                                                          |
| OTHER NAMES                      | FAN7602MXTR                                                                                       |
| OPERATING TEMPERATURE            | -25°C ~ 125°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                 | Over Load, Over Voltage                                                                           |
| DUTY CYCLE                       | 75%                                                                                               |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz 8-SOP                                                    |
| CONTROL FEATURES                 | -                                                                                                 |
| BASE PART NUMBER                 | FAN7602                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN7602MX      | FAN7602MX Distributor                                | FAN7602MX Supplier                                 |
| FAN7602MX Price                                     | FAN7602MX Pictures                                   | FAN7602MX Image                                    |
| FAN7602MX PDF Datasheet                             | FAN7602MX Download Datasheet                         | FAN7602MX Datasheet                                |
| FAN7602MX Stock                                     | Buy FAN7602MX                                        | Buy AMI Semiconductor / ON Semiconductor FAN7602MX |
| AMI Semiconductor / ON Semiconductor FAN7602MX      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FAN7602MX      | ON Semiconductor FAN7602MX                           | Aptina / ON Semiconductor FAN7602MX                |
| Catalyst Semiconductor / ON Semiconductor FAN7602MX | PulseCore Semiconductor / ON Semiconductor FAN7602MX | Sanyo Semiconductor / ON Semiconductor FAN7602MX   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>FAN7602CM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM FLYBACK ISOLATED CM 8SOIC<br/>In stock: 4659 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN7602BMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM FLYBACK ISOLATED CM 8-SOP<br/>In stock: 353576 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN7621BSJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE CTRLR PROG PFM 16SOP<br/>In stock: 5956 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN7621N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE CTRLR PROG PFM 16DIP<br/>In stock: 3461 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>FAN7602BN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM FLYBACK ISOLATED CM 8-DIP<br/>In stock: 5762 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN7621BSJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE CTRLR PROG PFM 16SOP<br/>In stock: 62110 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN7602CMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL PWM CURRENT MODE 8-SOP<br/>In stock: 295096 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN7621SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE CTRLR PROG PFM 16SOP<br/>In stock: 60222 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN7602BM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL PWM CURRENT MODE 8-SOP<br/>In stock: 5294 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FAN7621SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE CTRLR PROG PFM 16SOP<br/>In stock: 3180 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FAN7602N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CURR MODE 8-DIP<br/>In stock: 143240 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FAN7602CN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL PWM CURRENT MODE 8-DIP<br/>In stock: 5753 pcs<br/><div>RFQ</div></div>      |