

ON Semiconductor® 

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN7602CM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN7602CM                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PWM FLYBACK ISOLATED CM 8SOIC                                                                             |
| Datasheets:         |  FAN7602CM.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4659 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

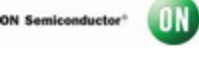
Specifications of FAN7602CM

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN7602CM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC PWM FLYBACK ISOLATED CM 8SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4659 pcs                                                                                          |
| DATA SHEET                       |  FAN7602CM.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 25 V                                                                                        |
| VOLTAGE - START UP               | 12V                                                                                               |
| VOLTAGE - BREAKDOWN              | -                                                                                                 |
| TOPOLOGY                         | Flyback                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                             |
| SERIES                           | -                                                                                                 |
| POWER (WATTS)                    | 48W                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT ISOLATION                 | Isolated                                                                                          |
| 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 Temperature, 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 FAN7602CM      | FAN7602CM Distributor                                | FAN7602CM Supplier                                 |
| FAN7602CM Price                                     | FAN7602CM Pictures                                   | FAN7602CM Image                                    |
| FAN7602CM PDF Datasheet                             | FAN7602CM Download Datasheet                         | FAN7602CM Datasheet                                |
| FAN7602CM Stock                                     | Buy FAN7602CM                                        | Buy AMI Semiconductor / ON Semiconductor FAN7602CM |
| AMI Semiconductor / ON Semiconductor FAN7602CM      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FAN7602CM      | ON Semiconductor FAN7602CM                           | Aptina / ON Semiconductor FAN7602CM                |
| Catalyst Semiconductor / ON Semiconductor FAN7602CM | PulseCore Semiconductor / ON Semiconductor FAN7602CM | Sanyo Semiconductor / ON Semiconductor FAN7602CM   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>FAN7601MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM GREEN MODE 8SOIC<br/>In stock: 3119 pcs<br/>RFQ</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/>RFQ</div> |
|  <div><b>FAN7601M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM GREEN MODE 8SOIC<br/>In stock: 3154 pcs<br/>RFQ</div>        |  <div><b>FAN7602CN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CURRENT MODE 8-DIP<br/>In stock: 5753 pcs<br/>RFQ</div>     |
|  <div><b>FAN7601N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM GREEN MODE 8DIP<br/>In stock: 5276 pcs<br/>RFQ</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/>RFQ</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/>RFQ</div>    |  <div><b>FAN7602CMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CURRENT MODE 8-SOP<br/>In stock: 295096 pcs<br/>RFQ</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/>RFQ</div> |  <div><b>FAN7602BM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CURRENT MODE 8-SOP<br/>In stock: 5294 pcs<br/>RFQ</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/>RFQ</div>   |  <div><b>FAN7602MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CURRENT MODE 8-SOIC<br/>In stock: 172163 pcs<br/>RFQ</div>  |