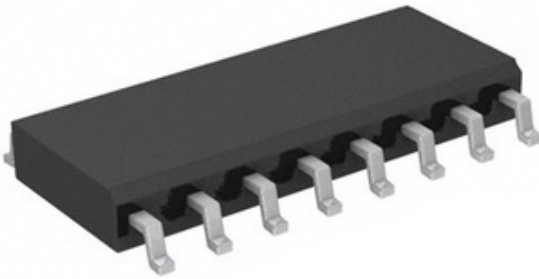


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN7340MX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN7340MX                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC LED DRIVER CTRLR DIM 16SO                                                                                 |
| Datasheets:         |  FAN7340MX.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN7340MX

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN7340MX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 16SO                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  FAN7340MX.pdf |
| VOLTAGE - SUPPLY (MIN)           | 10V                                                                                               |
| VOLTAGE - SUPPLY (MAX)           | 35V                                                                                               |
| VOLTAGE - OUTPUT                 | -                                                                                                 |
| TYPE                             | DC DC Controller                                                                                  |
| TOPOLOGY                         | Step-Up (Boost)                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                    |
| OTHER NAMES                      | FAN7340MXCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERNAL SWITCH(S)               | No                                                                                                |
| FREQUENCY                        | 50kHz ~ 300kHz                                                                                    |
| DIMMING                          | Analog, PWM                                                                                       |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 16-SOIC               |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| BASE PART NUMBER                 | FAN7340                                                                                           |
| APPLICATIONS                     | Backlight                                                                                         |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN7340MX      | FAN7340MX Distributor                                | FAN7340MX Supplier                                 |
| FAN7340MX Price                                     | FAN7340MX Pictures                                   | FAN7340MX Image                                    |
| FAN7340MX PDF Datasheet                             | FAN7340MX Download Datasheet                         | FAN7340MX Datasheet                                |
| FAN7340MX Stock                                     | Buy FAN7340MX                                        | Buy AMI Semiconductor / ON Semiconductor FAN7340MX |
| AMI Semiconductor / ON Semiconductor FAN7340MX      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FAN7340MX      | ON Semiconductor FAN7340MX                           | Aptina / ON Semiconductor FAN7340MX                |
| Catalyst Semiconductor / ON Semiconductor FAN7340MX | PulseCore Semiconductor / ON Semiconductor FAN7340MX | Sanyo Semiconductor / ON Semiconductor FAN7340MX   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN7346M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR DIM 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN73611MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DVR HIGH SIDE 1CH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN7319M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DVR LCD BKLTV INVERTER 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>FAN7361M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER GATE HIGH SIDE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>FAN7318PMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>FAN73402MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER CTRLR DIM 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN7318MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DVR LCD BKLTV INVERTER 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>FAN7319MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DVR LCD BKLTV INVERTER 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN73611MX-OP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: HIGH SIDE GATE DRIVER<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>FAN73611M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE DRIVER HI SPEED 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FAN7346MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR DIM 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN7318M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DVR LCD BKLTV INVERTER 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |