

ON Semiconductor®

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FAN7601GX

Part Number:

AMI Semiconductor / ON Semiconductor

Manufacturer/Brand:

IC PWM CTRL GREEN MODE 10SSOP

Product description:

PDF

FAN7601GX.pdf

RoHS

Lead free / RoHS Compliant

3935 pcs stock

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN7601GX

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | FAN7601GX                                               |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                    |
| DESCRIPTION                      | IC PWM CTRL GREEN MODE 10SSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 3935 pcs                                                |
| DATA SHEET                       | <div><div>PDF</div><div>FAN7601GX.pdf</div></div>       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                              |
| VOLTAGE - START UP               | 12V                                                     |
| VOLTAGE - BREAKDOWN              | -                                                       |
| TOPOLOGY                         | Flyback                                                 |
| SUPPLIER DEVICE PACKAGE          | 10-SSOP                                                 |
| SERIES                           | -                                                       |
| PACKAGING                        | Cut Tape (CT)                                           |
| PACKAGE / CASE                   | 10-SOP (0.154", 3.90mm Width)                           |
| OUTPUT ISOLATION                 | -                                                       |
| OTHER NAMES                      | FAN7601GX_NLCT<br>FAN7601GX_NLCT-ND<br>FAN7601GXCT      |
| 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)               | Yes                                                     |
| FREQUENCY - SWITCHING            | Up to 300kHz                                            |
| FAULT PROTECTION                 | Over Temperature, Over Voltage                          |
| DUTY CYCLE                       | 95%                                                     |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology Up to 300kHz 10-SSOP |
| CONTROL FEATURES                 | Frequency Control, Soft Start                           |
| BASE PART NUMBER                 | FAN7601                                                 |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN7601GX      | FAN7601GX Distributor                                | FAN7601GX Supplier                                 |
| FAN7601GX Price                                     | FAN7601GX Pictures                                   | FAN7601GX Image                                    |
| FAN7601GX PDF Datasheet                             | FAN7601GX Download Datasheet                         | FAN7601GX Datasheet                                |
| FAN7601GX Stock                                     | Buy FAN7601GX                                        | Buy AMI Semiconductor / ON Semiconductor FAN7601GX |
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| AMI Semiconductor / ON Semiconductor FAN7601GX      | ON Semiconductor FAN7601GX                           | Aptina / ON Semiconductor FAN7601GX                |
| Catalyst Semiconductor / ON Semiconductor FAN7601GX | PulseCore Semiconductor / ON Semiconductor FAN7601GX | Sanyo Semiconductor / ON Semiconductor FAN7601GX   |

Related Products

|                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><div>FAN7601BGX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM CTRL CURRENT MODE 10SSOP</div><div>In stock: 3017 pcs</div><div>RFQ</div></div>                                             | <div></div> <div><div>FAN7602BM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PWM CURRENT MODE 8-SOP</div><div>In stock: 5294 pcs</div><div>RFQ</div></div>   |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><div>FAN7601BG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PWM CURRENT MODE 10-SSOP</div><div>In stock: 4093 pcs</div><div>RFQ</div></div>                                             | <div></div> <div><div>FAN7601BM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PWM CURRENT MODE 8-SOP</div><div>In stock: 2951 pcs</div><div>RFQ</div></div>   |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><div>FAN7602BN</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM FLYBACK ISOLATED CM 8-DIP</div><div>In stock: 5762 pcs</div><div>RFQ</div></div>                                             | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><div>FAN7601N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM GREEN MODE 8DIP</div><div>In stock: 5276 pcs</div><div>RFQ</div></div>                                                |
| <div></div> <div><div>FAN7602BMX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM FLYBACK ISOLATED CM 8-SOP</div><div>In stock: 353576 pcs</div><div>RFQ</div></div> | <div></div> <div><div>FAN7601M</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM GREEN MODE 8SOIC</div><div>In stock: 3154 pcs</div><div>RFQ</div></div>     |
| <div></div> <div><div>FAN7601MX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM GREEN MODE 8SOIC</div><div>In stock: 3119 pcs</div><div>RFQ</div></div>       | <div></div> <div><div>FAN7601BMX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM CTRL CURRENT MODE 8SOP</div><div>In stock: 105153 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><div>FAN7601BN</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM CTRL CURRENT MODE 8DIP</div><div>In stock: 3798 pcs</div><div>RFQ</div></div>                                                | <div></div> <div><div>FAN7601G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM GREEN MODE 10SSOP</div><div>In stock: 3601 pcs</div><div>RFQ</div></div>    |