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Image may be representation. See specifications for product details.

FAN5606DMPX

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | FAN5606DMPX                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC LED DRVR RGLTR DIM 20MA 8MLP      |
| Datasheets:         | FAN5606DMPX.pdf                      |
| RoHs Status         | Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of FAN5606DMPX

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5606DMPX                                                                                 |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                        |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 20MA 8MLP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| DATA SHEET                       | FAN5606DMPX.pdf                                                                             |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                        |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                        |
| VOLTAGE - OUTPUT                 | 18V                                                                                         |
| TYPE                             | DC DC Regulator                                                                             |
| TOPOLOGY                         | Step-Up (Boost)                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-MLP (3x3)                                                                                 |
| SERIES                           | -                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                          |
| OTHER NAMES                      | FAN5606DMPX_NL<br>FAN5606DMPX_NLTR<br>FAN5606DMPX_NLTR-ND<br>FAN5606DMPXTR                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| INTERNAL SWITCH(S)               | Yes                                                                                         |
| FREQUENCY                        | 500kHz                                                                                      |
| DIMMING                          | Analog, PWM                                                                                 |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 20mA 8-MLP (3x3) |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                                        |
| BASE PART NUMBER                 | FAN5606                                                                                     |
| APPLICATIONS                     | Backlight                                                                                   |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5606DMPX      | FAN5606DMPX Distributor                                | FAN5606DMPX Supplier                                 |
| FAN5606DMPX Price                                     | FAN5606DMPX Pictures                                   | FAN5606DMPX Image                                    |
| FAN5606DMPX PDF Datasheet                             | FAN5606DMPX Download Datasheet                         | FAN5606DMPX Datasheet                                |
| FAN5606DMPX Stock                                     | Buy FAN5606DMPX                                        | Buy AMI Semiconductor / ON Semiconductor FAN5606DMPX |
| AMI Semiconductor / ON Semiconductor FAN5606DMPX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor FAN5606DMPX      | ON Semiconductor FAN5606DMPX                           | Aptina / ON Semiconductor FAN5606DMPX                |
| Catalyst Semiconductor / ON Semiconductor FAN5606DMPX | PulseCore Semiconductor / ON Semiconductor FAN5606DMPX | Sanyo Semiconductor / ON Semiconductor FAN5606DMPX   |

Related Products

|                                                                                                                                                                                       |                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN5602MU33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 3.3V 8MSOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>FAN5608MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 8MLP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>FAN5602MP45X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 4.5V 0.2A 8MLP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5609MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 16MLP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>FAN5608DHMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 12MLP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>FAN5602MP33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 3.3V 0.2A 6MLP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>FAN5601MP13X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 1.3V 6MLP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>FAN5608DMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 8MLP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>FAN5601MP18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 1.8V 6MLP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>FAN5608HMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 12MLP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FAN5607HMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 30MA 16MLP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>FAN5602MP5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 5V 0.2A 8MLP<br/>In stock: Out stock<br/>RFQ</div>    |