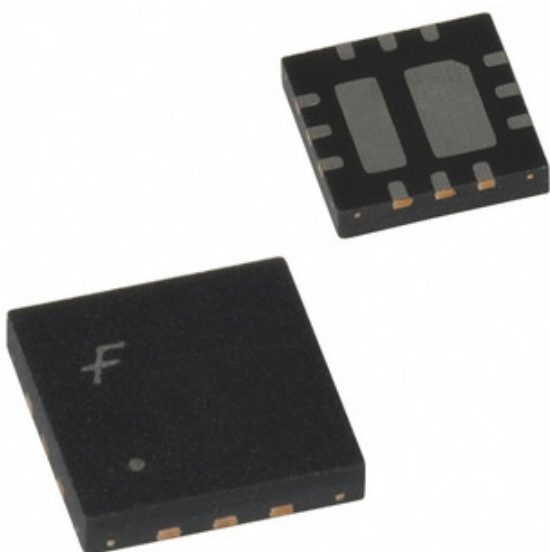


AMI Semiconductor / ON

Semiconductor



FAN5608DHMPX

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5608DHMPX                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC LED DRVR RGLTR DIM 20MA 12MLP                                                                                   |
| Datasheets:         |  <a href="#">FAN5608DHMPX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6767 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

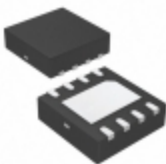
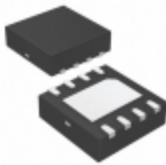
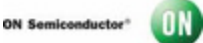
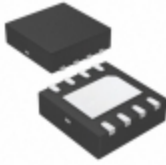
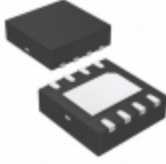
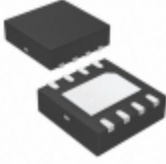
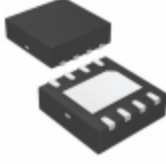
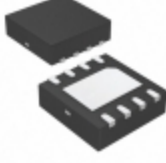
Specifications of FAN5608DHMPX

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5608DHMPX                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 20MA 12MLP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6767 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">FAN5608DHMPX.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                                 |
| VOLTAGE - OUTPUT                 | 18V                                                                                                                  |
| TYPE                             | DC DC Regulator                                                                                                      |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 12-MLP (4x4)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 12-WQFN Exposed Pad                                                                                                  |
| OTHER NAMES                      | FAN5608DHMPX_NL<br>FAN5608DHMPX_NLTR<br>FAN5608DHMPX_NLTR-ND<br>FAN5608DHMPXTR                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 2                                                                                                                    |
| 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                          | PWM                                                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 12-MLP (4x4)                                 |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                                                                 |
| BASE PART NUMBER                 | FAN5608                                                                                                              |
| APPLICATIONS                     | Backlight                                                                                                            |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5608DHMPX      | FAN5608DHMPX Distributor                                | FAN5608DHMPX Supplier                                 |
| FAN5608DHMPX Price                                     | FAN5608DHMPX Pictures                                   | FAN5608DHMPX Image                                    |
| FAN5608DHMPX PDF Datasheet                             | FAN5608DHMPX Download Datasheet                         | FAN5608DHMPX Datasheet                                |
| FAN5608DHMPX Stock                                     | Buy FAN5608DHMPX                                        | Buy AMI Semiconductor / ON Semiconductor FAN5608DHMPX |
| AMI Semiconductor / ON Semiconductor FAN5608DHMPX      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN5608DHMPX      | ON Semiconductor FAN5608DHMPX                           | Aptina / ON Semiconductor FAN5608DHMPX                |
| Catalyst Semiconductor / ON Semiconductor FAN5608DHMPX | PulseCore Semiconductor / ON Semiconductor FAN5608DHMPX | Sanyo Semiconductor / ON Semiconductor FAN5608DHMPX   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN5607HMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 30MA 16MLP<br/>In stock: 5901 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FAN5602MP45X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP 4.5V 0.2A 8MLP<br/>In stock: 6805 pcs<br/><div>RFQ</div></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: 6619 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN5609MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM 14TSSOP<br/>In stock: 6553 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FAN5602MP5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP 5V 0.2A 8MLP<br/>In stock: 61243 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FAN5602MU33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 3.3V 8MSOP<br/>In stock: 4898 pcs<br/><div>RFQ</div></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: 5985 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FAN5610MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 21MA 8MLP<br/>In stock: 4648 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FAN5602MP33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP 3.3V 0.2A 6MLP<br/>In stock: 5121 pcs<br/><div>RFQ</div></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: 4454 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FAN5606DMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 20MA 8MLP<br/>In stock: 6502 pcs<br/><div>RFQ</div></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: 6325 pcs<br/><div>RFQ</div></div>   |