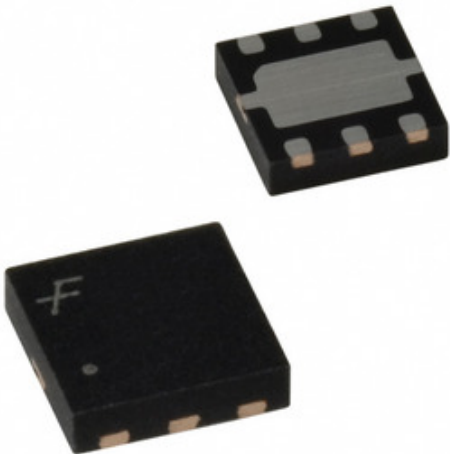


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN5308MPX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5308MPX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK ADJ 0.8A SYNC 6MLP                                                                               |
| Datasheets:         |  FAN5308MPX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 54068 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN5308MPX

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5308MPX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A SYNC 6MLP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 54068 pcs                                                                                          |
| DATA SHEET                       |  FAN5308MPX.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                               |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                               |
| TOPOLOGY                         | Buck                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 6-MLP (3x3)                                                                                        |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Cut Tape (CT)                                                                                      |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | FAN5308MPXOSCT                                                                                     |
| 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                                                                         |
| FUNCTION                         | Step-Down                                                                                          |
| FREQUENCY - SWITCHING            | 1.3kHz                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 800mA 6-WDFN Exposed Pad             |
| CURRENT - OUTPUT                 | 800mA                                                                                              |
| BASE PART NUMBER                 | FAN5308                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5308MPX      | FAN5308MPX Distributor                                | FAN5308MPX Supplier                                 |
| FAN5308MPX Price                                     | FAN5308MPX Pictures                                   | FAN5308MPX Image                                    |
| FAN5308MPX PDF Datasheet                             | FAN5308MPX Download Datasheet                         | FAN5308MPX Datasheet                                |
| FAN5308MPX Stock                                     | Buy FAN5308MPX                                        | Buy AMI Semiconductor / ON Semiconductor FAN5308MPX |
| AMI Semiconductor / ON Semiconductor FAN5308MPX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAN5308MPX      | ON Semiconductor FAN5308MPX                           | Aptina / ON Semiconductor FAN5308MPX                |
| Catalyst Semiconductor / ON Semiconductor FAN5308MPX | PulseCore Semiconductor / ON Semiconductor FAN5308MPX | Sanyo Semiconductor / ON Semiconductor FAN5308MPX   |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN5307S15X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.5V 0.3A SYNC SOT23<br/>In stock: 5554 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FAN5307SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 0.3A SYNC SOT23<br/>In stock: 5362 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>FAN5307MP18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.8V 0.3A SYNC 6MLP<br/>In stock: 5876 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FAN5250QSCX_SM2E203</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MOBILE PROC CORE 24QSOP<br/>In stock: 4063 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN5331SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 1A SOT23-5<br/>In stock: 263360 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>FAN5307S18X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.8V 0.3A SYNC SOT23<br/>In stock: 6574 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FAN53200UC35X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 5A SYNC 20WLCSP<br/>In stock: 258563 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN5307MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 0.3A SYNC 6MLP<br/>In stock: 3015 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>FAN53200UC44X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 5A SYNC 20WLCSP<br/>In stock: 246211 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN5331SX_Q</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 1A SOT23-5<br/>In stock: 4759 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>FAN5330SX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM SOT23-5<br/>In stock: 4885 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>FAN53202UC23X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 5A SYNC 20WLCSP<br/>In stock: 71504 pcs<br/><div>RFQ</div></div>    |