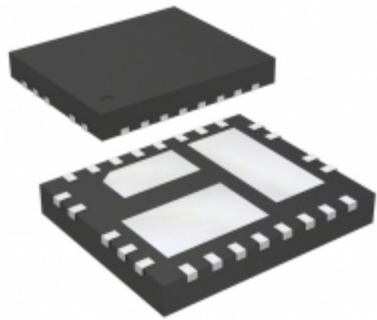


FAN2103EMPX



ON Semiconductor®



Part Number:

FAN2103EMPX

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG BUCK ADJ 3A SYNC 25MLP

Data sheet:

 FAN2103

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

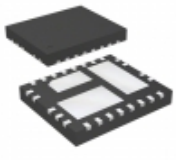
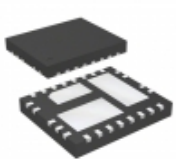
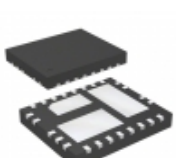
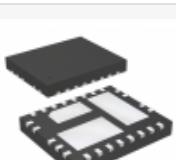
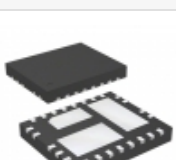
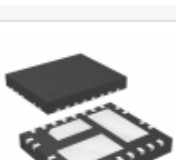
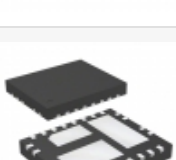
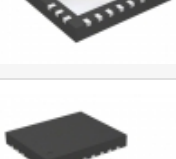
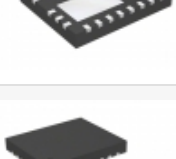
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy FAN2103EMPX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                                  |                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | FAN2103EMPX                   | Manufacturer                     | AMI Semiconductor / ON Semiconductor                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG BUCK ADJ 3A SYNC 25MLP | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 41566 pcs                     | Data sheet                       | FAN2103                                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | Integrated Circuits (ICs)     | Voltage - Output (Min/Fixed)     | 0.8V                                                                                 |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                             | 21.6V                         | Voltage - Input (Min)            | 3V                                                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                              | 24V                           | Topology                         | Buck                                                                                 |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                           | Supplier Device Package          | 25-MLP (6x5)                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | TinyBuck®                     | Packaging                        | Cut Tape (CT)                                                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25-WQFN Exposed Pad           | Output Type                      | Adjustable                                                                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                      | Other Names                      | FAN2103EMPXCT                                                                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                              | 300kHz ~ 600kHz               | Detailed Description             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 25-WQFN Exposed Pad |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3A                            | Base Part Number                 | FAN2103                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 41566 pieces of AMI Semiconductor / ON Semiconductor FAN2103EMPX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                               |                                  |                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                    |                                                     |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------|-----|
|  | Part#: FAN2108MPX<br>Description: IC REG BUCK ADJ 8A SYNC 25MLP    | Manufacturers: Fairchild/ON Semiconductor           | RFQ |
|  | Part#: FAN2002MPX<br>Description: IC REG BUCK ADJ 1A SYNC 6MLP     | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN21SV04EMPX<br>Description: IC REG BUCK ADJ 4A SYNC 25MLP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2013MPX<br>Description: IC REG BUCK ADJ 2A SYNC 6MLP     | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2108EMPX<br>Description: IC REG BUCK ADJ 8A SYNC 25MLP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN21SV04MPX<br>Description: IC REG BUCK ADJ 4A SYNC 25MLP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2106MPX<br>Description: IC REG BUCK ADJ 6A SYNC 25MLP    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2011EMPX<br>Description: IC REG BUCK ADJ 1.5A SYNC 6MLP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2110EMPX<br>Description: IC REG BUCK ADJ 10A SYNC 25MLP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2106EMPX<br>Description: IC REG BUCK ADJ 6A SYNC 25MLP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN1951D25X<br>Description: IC REG LINEAR 2.5V 1.5A TO252-5 | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2012MPX<br>Description: IC REG BUCK ADJ 1.5A SYNC 6MLP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2001MPX<br>Description: IC REG BUCK ADJ 1A SYNC 6MLP     | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2011MPX<br>Description: IC REG BUCK ADJ 1.5A SYNC 6MLP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN1951D18X<br>Description: IC REG LINEAR 1.8V 1.5A TO252-5 | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2013BMPX<br>Description: IC REG BUCK ADJ 2A SYNC 6MLP    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2012EMPX<br>Description: IC REG BUCK ADJ 1.5A SYNC 6MLP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN21SV06EMPX<br>Description: IC REG BUCK ADJ 6A SYNC 25MLP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2103MPX<br>Description: IC REG BUCK ADJ 3A SYNC 25MLP    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: FAN2110MPX<br>Description: IC REG BUCK ADJ 10A SYNC 25MLP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |

| Related keywords for FAN2103EMPX       |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | FAN2103EMPX distributor              | FAN2103EMPX supplier                      | FAN2103EMPX price                          |
| FAN2103EMPX                            | FAN2103EMPX download datasheet       | FAN2103EMPX datasheet                     | FAN2103EMPX stock                          |
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|                                        | FAN2103EMPX                          | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | FAN2103EMPX                               | FAN2103EMPX                                |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| FAN2103EMPX                            |                                      |                                           |                                            |

