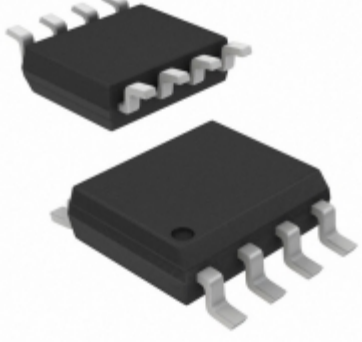


FAN8303MX



ON Semiconductor®

Part Number: [FAN8303MX](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK ADJ 2A 8SOIC

Data sheet:  [FAN8303](#)

RoHs Status: Lead free / RoHS Compliant

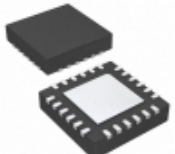
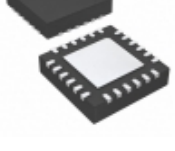
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy FAN8303MX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                |                                  |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | FAN8303MX                                                                                      | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC REG BUCK ADJ 2A 8SOIC                                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 69264 pcs                                                                                      | Data sheet                       | <a href="#">FAN8303</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>                                                      | Voltage - Output (Min/Fixed)     | 0.6V                                                 |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                           | 20V                                                                                            | Voltage - Input (Min)            | 5V                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                            | 23V                                                                                            | Topology                         | Buck                                                 |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                             | Supplier Device Package          | 8-SOIC                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                                              | Packaging                        | Cut Tape (CT)                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-SOIC (0.154", 3.90mm Width)                                                                  | Output Type                      | Adjustable                                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                             | Positive                                                                                       | Other Names                      | FAN8303MXCT                                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 85°C (TA)                                                                              | Number of Outputs                | 1                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                    | Surface Mount                                                                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                  | 16 Weeks                                                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                         | Step-Down                                                                                      | Frequency - Switching            | 370kHz                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) | Current - Output                 | 2A                                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | FAN8303                                                                                        |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 69264 pieces of AMI Semiconductor / ON Semiconductor FAN8303MX 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#: <a href="#">FAN8100N</a><br>Description: LOW VOLTAGE 2 CHANNEL DC MONITOR | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8082DTF</a><br>Description: IC MOTOR DRIVER PAR 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8082</a><br>Description: IC MOTOR DRIVER PAR 8DIP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8200MTCX</a><br>Description: IC MOTOR DRIVER PAR 14TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN9672Q</a><br>Description: IC CTLR PFC DUAL BCM             | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8413MX</a><br>Description: IC MOTOR CONTROLLER ON/OFF 8SOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8741MTFX</a><br>Description: IC MOTOR DRIVER PAR 56TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN9612MX</a><br>Description: IC CTLR PFC DUAL BCM 16SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8831MPX</a><br>Description: IC PIEZO ACTUATOR DVR 24MLP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN80FG</a><br>Description: FAN GUARD FOR 80MM FANS           | Manufacturers: <a href="#">Hammond Manufacturing</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8841MPX</a><br>Description: IC PIEZO ACTUATOR DVR 24MLP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8301MX</a><br>Description: IC REG BUCK ADJ 2A 8SOIC        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8811TMPX</a><br>Description: HIGH AND LOW SIDE GATE DRIVER | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN80AC230</a><br>Description: FAN AC AXIAL 80MM 32CFM 230V   | Manufacturers: <a href="#">Hammond Manufacturing</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8741GX</a><br>Description: IC MOTOR DRIVER PAR 56SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN9611MX</a><br>Description: IC PFC CTLR DUAL BCM 16-SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8100N</a><br>Description: IC MOTOR DRIVER PAR 12DIP        | Manufacturers: <a href="#">Fairchild/ON Semiconductor</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">FAN80AC115</a><br>Description: FAN AC AXIAL 80MM 32CFM 115V   | Manufacturers: <a href="#">Hammond Manufacturing</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8100MTC</a><br>Description: IC MOTOR DRIVER PAR 14TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN8412MX</a><br>Description: IC MOTOR CONTROLLER ON/OFF 8SOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for FAN8303MX

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | FAN8303MX distributor                | FAN8303MX supplier                        | FAN8303MX price                            |
| FAN8303MX                              | FAN8303MX download datasheet         | FAN8303MX datasheet                       | FAN8303MX stock                            |
| buy FAN8303MX                          | AMI Semiconductor / ON Semiconductor | ON Semiconductor FAN8303MX                | Aptina / ON Semiconductor FAN8303MX        |
|                                        | FAN8303MX                            | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | FAN8303MX                                 | FAN8303MX                                  |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| FAN8303MX                              |                                      |                                           |                                            |

