



AMI Semiconductor / ON

Semiconductor

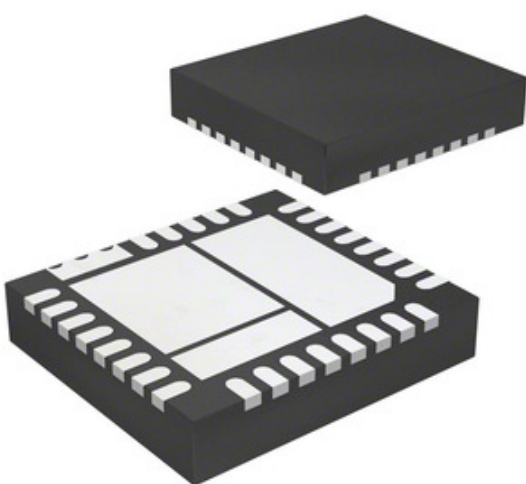


Image may be representation. See specifications for product details.

FAN23SV56MPX

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

FAN23SV56MPX

AMI Semiconductor / ON Semiconductor

IC REG BUCK ADJ 6A SYNC 34PQFN

 FAN23SV56MPX.pdf

 Lead free / RoHS Compliant

79908 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

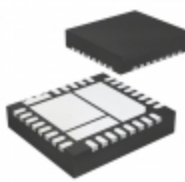
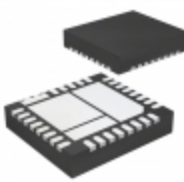
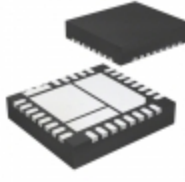
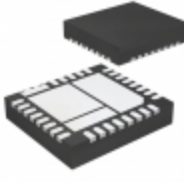
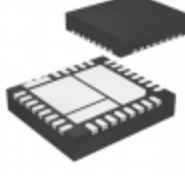
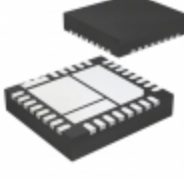
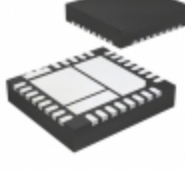
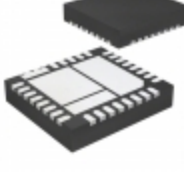
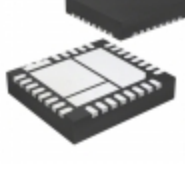
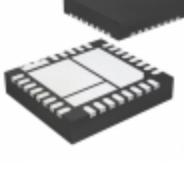
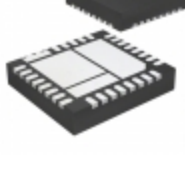
Specifications of FAN23SV56MPX

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN23SV56MPX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC 34PQFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 79908 pcs                                                                                            |
| DATA SHEET                       |  FAN23SV56MPX.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 7V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 24V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 34-PQFN (5.5x5)                                                                                      |
| SERIES                           | TinyBuck®                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 34-PowerTFQFN                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | FAN23SV56MPXTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                   |
| 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            | 200kHz ~ 1.5MHz                                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 34-PowerTFQFN                       |
| CURRENT - OUTPUT                 | 6A                                                                                                   |
| BASE PART NUMBER                 | FAN23SV56                                                                                            |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN23SV56MPX      | FAN23SV56MPX Distributor                                | FAN23SV56MPX Supplier                                 |
| FAN23SV56MPX Price                                     | FAN23SV56MPX Pictures                                   | FAN23SV56MPX Image                                    |
| FAN23SV56MPX PDF Datasheet                             | FAN23SV56MPX Download Datasheet                         | FAN23SV56MPX Datasheet                                |
| FAN23SV56MPX Stock                                     | Buy FAN23SV56MPX                                        | Buy AMI Semiconductor / ON Semiconductor FAN23SV56MPX |
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| AMI Semiconductor / ON Semiconductor FAN23SV56MPX      | ON Semiconductor FAN23SV56MPX                           | Aptina / ON Semiconductor FAN23SV56MPX                |
| Catalyst Semiconductor / ON Semiconductor FAN23SV56MPX | PulseCore Semiconductor / ON Semiconductor FAN23SV56MPX | Sanyo Semiconductor / ON Semiconductor FAN23SV56MPX   |

Related Products

|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>FAN23SV60MPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 10A SYNC 34PQFN</div><div>In stock: 100366 pcs</div><div>RFQ</div></div>  | <div></div> <div><div>FAN23SV15MMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 15A SYNC 34PQFN</div><div>In stock: 64822 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>FAN23SV10MAMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 10A SYNC 34PQFN</div><div>In stock: 84035 pcs</div><div>RFQ</div></div> | <div></div> <div><div>FAN23SV60AMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 10A SYNC 34PQFN</div><div>In stock: 66541 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>FAN23SV20MAMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 20A SYNC 34PQFN</div><div>In stock: 34727 pcs</div><div>RFQ</div></div> | <div></div> <div><div>FAN23SV65AMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 15A SYNC 34PQFN</div><div>In stock: 66766 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>FAN23SV15MAMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 15A SYNC 34PQFN</div><div>In stock: 30729 pcs</div><div>RFQ</div></div> | <div></div> <div><div>FAN23SV56AMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 6A SYNC 34PQFN</div><div>In stock: 32210 pcs</div><div>RFQ</div></div>  |
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| <div></div> <div><div>FAN23SV70AMPX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK ADJ 20A SYNC 34PQFN</div><div>In stock: 65700 pcs</div><div>RFQ</div></div>  | <div></div> <div><div>FAN2500S25X</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 100MA SOT23-5</div><div>In stock: 140601 pcs</div><div>RFQ</div></div> |