



AMI Semiconductor / ON

Semiconductor



Part Number:MC44603ADWR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR FLYBK ISO 16-SOIC

Datasheets: MC44603ADWR2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:5886 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

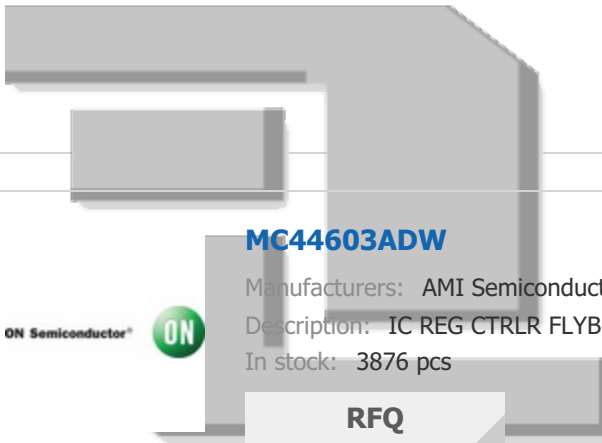
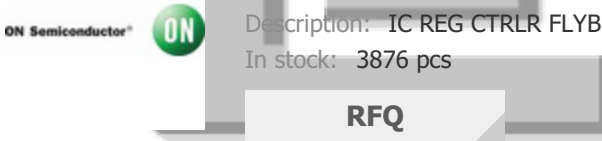
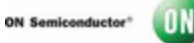
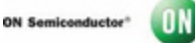
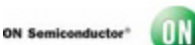
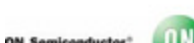
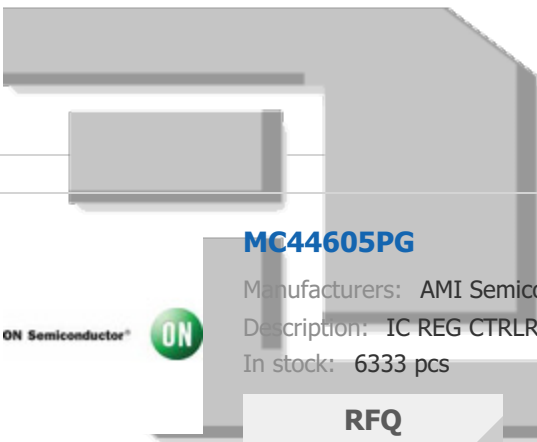
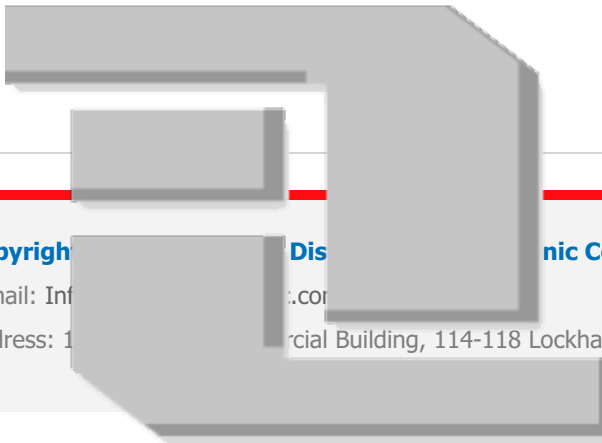
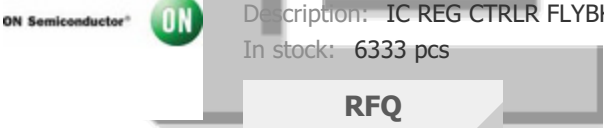
Specifications of MC44603ADWR2G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC44603ADWR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG CTRLR FLYBK ISO 16-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5886 pcs                                                                                              |
| DATA SHEET                       |  MC44603ADWR2G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 9 V ~ 18 V                                                                                            |
| VOLTAGE - START UP               | 14.5V                                                                                                 |
| VOLTAGE - BREAKDOWN              | -                                                                                                     |
| TOPOLOGY                         | Flyback                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                               |
| SERIES                           | GreenLine™                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                        |
| OUTPUT ISOLATION                 | Isolated                                                                                              |
| OPERATING TEMPERATURE            | -25°C ~ 150°C (TJ)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INTERNAL SWITCH(S)               | No                                                                                                    |
| FREQUENCY - SWITCHING            | Up to 250kHz                                                                                          |
| FAULT PROTECTION                 | Current Limiting, Over Voltage                                                                        |
| DUTY CYCLE                       | 80%                                                                                                   |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology Up to 250kHz 16-SOIC                                               |
| CONTROL FEATURES                 | Soft Start, Sync                                                                                      |
| BASE PART NUMBER                 | MC44603A                                                                                              |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC44603ADWR2G      | MC44603ADWR2G Distributor                                   | MC44603ADWR2G Supplier                                    |
| MC44603ADWR2G Price                                        | MC44603ADWR2G Pictures                                      | MC44603ADWR2G Image                                       |
| MC44603ADWR2G PDF Datasheet                                | MC44603ADWR2G Download Datasheet                            | MC44603ADWR2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>MC44603ADWR2G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC44603ADWR2G      | ON Semiconductor MC44603ADWR2G                              | Aptina / ON Semiconductor MC44603ADWR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC44603ADWR2G | PulseCore Semiconductor / ON Semiconductor<br>MC44603ADWR2G | Sanyo Semiconductor / ON Semiconductor<br>MC44603ADWR2G   |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>MC40XSF500EKR2</div><div>Manufacturers: NXP</div><div>Description: IC SWITCH HIGH SIDE 32SOIC</div><div>In stock: 28680 pcs</div><div>RFQ</div></div>                                   | <div><div>MC44604P</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBACK PWM 16-DIP</div><div>In stock: 3462 pcs</div><div>RFQ</div></div>    |
| <div><div>MC44603ADW</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO 16-SOIC</div><div>In stock: 3876 pcs</div><div>RFQ</div></div>   | <div><div>MC44603ADWG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO 16-SOIC</div><div>In stock: 6810 pcs</div><div>RFQ</div></div>  |
| <div><div>MC44603ADWR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO 16-SOIC</div><div>In stock: 3900 pcs</div><div>RFQ</div></div> | <div><div>MC44603AP</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO PWM 16DIP</div><div>In stock: 4809 pcs</div><div>RFQ</div></div>  |
| <div><div>MC44603APG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO PWM 16DIP</div><div>In stock: 3779 pcs</div><div>RFQ</div></div> | <div><div>MC44605P</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO PWM 16DIP</div><div>In stock: 3223 pcs</div><div>RFQ</div></div>   |
| <div><div>MC44604PG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBACK PWM 16-DIP</div><div>In stock: 6554 pcs</div><div>RFQ</div></div>   | <div><div>MC40XS6500EKR2</div><div>Manufacturers: NXP</div><div>Description: IC SWITCH HIGH SIDE 32SOIC</div><div>In stock: 5338 pcs</div><div>RFQ</div></div>                                   |
| <div><div>MC40XSF500EK</div><div>Manufacturers: NXP</div><div>Description: IC SWITCH HIGH SIDE 32SOIC</div><div>In stock: 13700 pcs</div><div>RFQ</div></div>                                     | <div><div>MC44605PG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG CTRLR FLYBK ISO PWM 16DIP</div><div>In stock: 6333 pcs</div><div>RFQ</div></div> |