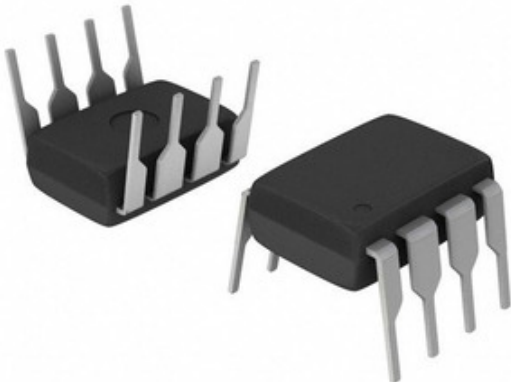


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:MC44608P40

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR FLYBK ISO PWM 8-DIP

Datasheets: MC44608P40.pdf

RoHs Status: Contains lead / RoHS non-compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MC44608P40

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC44608P40                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC REG CTRLR FLYBK ISO PWM 8-DIP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                       |  MC44608P40.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6.6 V ~ 16 V                                                                                       |
| VOLTAGE - START UP               | 13.1V                                                                                              |
| VOLTAGE - BREAKDOWN              | -                                                                                                  |
| TOPOLOGY                         | Flyback                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                             |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300" , 7.62mm)                                                                            |
| OUTPUT ISOLATION                 | Isolated                                                                                           |
| OTHER NAMES                      | MC44608P40OS                                                                                       |
| OPERATING TEMPERATURE            | -25°C ~ 150°C (TJ)                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| INTERNAL SWITCH(S)               | No                                                                                                 |
| FREQUENCY - SWITCHING            | 40kHz                                                                                              |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage                                                   |
| DUTY CYCLE                       | 82%                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 40kHz 8-PDIP                                                    |
| CONTROL FEATURES                 | -                                                                                                  |
| BASE PART NUMBER                 | MC44608                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC44608P40      | MC44608P40 Distributor                                | MC44608P40 Supplier                                 |
| MC44608P40 Price                                     | MC44608P40 Pictures                                   | MC44608P40 Image                                    |
| MC44608P40 PDF Datasheet                             | MC44608P40 Download Datasheet                         | MC44608P40 Datasheet                                |
| MC44608P40 Stock                                     | Buy MC44608P40                                        | Buy AMI Semiconductor / ON Semiconductor MC44608P40 |
| AMI Semiconductor / ON Semiconductor MC44608P40      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC44608P40      | ON Semiconductor MC44608P40                           | Aptina / ON Semiconductor MC44608P40                |
| Catalyst Semiconductor / ON Semiconductor MC44608P40 | PulseCore Semiconductor / ON Semiconductor MC44608P40 | Sanyo Semiconductor / ON Semiconductor MC44608P40   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC44BC374EJBR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MODULATOR ANT BOOSTER 24TSSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC44608P100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 8-DIP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MC44BC374EJB</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MODULATOR ANT BOOSTER 24TSSOP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>MC44604P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBACK PWM 16-DIP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MC44605P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 16DIP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC44BC375UADEVK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: KIT KIT FOR BC375UA AUD/VID MOD<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MC44605PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 16DIP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MC44608P75</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 8-DIP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MC44608P40G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 8-DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC44604PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBACK PWM 16-DIP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MC44608P75G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 8-DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC44603APG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR FLYBK ISO PWM 16DIP<br/>In stock: Out stock<br/>RFQ</div>  |