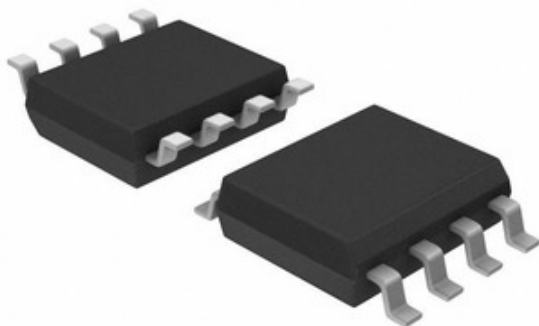


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



CS51411EDR8G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS51411EDR8G                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK ADJ 1.5A 8SOIC                                                                                   |
| Datasheets:         |  CS51411EDR8G.pdf           |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

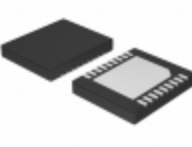
Specifications of CS51411EDR8G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS51411EDR8G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 1.5A 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  CS51411EDR8G.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.27V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 38V                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | CS51411EDR8GOS<br>CS51411EDR8GOS-ND<br>CS51411EDR8GOSTR                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°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            | 260kHz                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.27V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width)    |
| CURRENT - OUTPUT                 | 1.5A                                                                                                 |
| BASE PART NUMBER                 | CS51411                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS51411EDR8G      | CS51411EDR8G Distributor                                | CS51411EDR8G Supplier                                 |
| CS51411EDR8G Price                                     | CS51411EDR8G Pictures                                   | CS51411EDR8G Image                                    |
| CS51411EDR8G PDF Datasheet                             | CS51411EDR8G Download Datasheet                         | CS51411EDR8G Datasheet                                |
| CS51411EDR8G Stock                                     | Buy CS51411EDR8G                                        | Buy AMI Semiconductor / ON Semiconductor CS51411EDR8G |
| AMI Semiconductor / ON Semiconductor CS51411EDR8G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor CS51411EDR8G      | ON Semiconductor CS51411EDR8G                           | Aptina / ON Semiconductor CS51411EDR8G                |
| Catalyst Semiconductor / ON Semiconductor CS51411EDR8G | PulseCore Semiconductor / ON Semiconductor CS51411EDR8G | Sanyo Semiconductor / ON Semiconductor CS51411EDR8G   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS51411ED8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>CS5124XDR8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>CS5135-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CBL 1COND STRND 22AWG 600V BLUE<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>CS51411EMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 18DFN<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>CS51411ED8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>CS51411EDR8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>CS51411GD8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>CS51411GD8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>        |
| <div></div> <div><b>CS5126XDR8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>CS51411GDR8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>CS51411EVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR CS51411 HI FREQ<br/>In stock: 2 pcs<br/>RFQ</div>       | <div></div> <div><b>CS51411GDR8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: Out stock<br/>RFQ</div>       |