

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:CS5201-1GDPR3

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR POS ADJ 1A D2PAK-3

Datasheets:CS5201-1GDPR3.pdf

RoHs Status:Contains lead / RoHS non-compliant

Stock Condition:5646 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

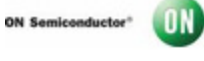
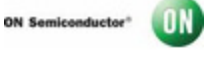
Specifications of CS5201-1GDPR3

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS5201-1GDPR3                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1A D2PAK-3                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 5646 pcs                                                                                              |
| DATA SHEET                       |  CS5201-1GDPR3.pdf |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | D2PAK-3                                                                                               |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA                                                             |
| PSRR                             | 80dB (120Hz)                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | CS5201-1GDPR3OS                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 5.5 V 1A D2PAK-3                    |
| CURRENT - OUTPUT                 | 1A                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                     |
| BASE PART NUMBER                 | CS5201                                                                                                |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS5201-1GDPR3      | CS5201-1GDPR3 Distributor                                | CS5201-1GDPR3 Supplier                                 |
| CS5201-1GDPR3 Price                                     | CS5201-1GDPR3 Pictures                                   | CS5201-1GDPR3 Image                                    |
| CS5201-1GDPR3 PDF Datasheet                             | CS5201-1GDPR3 Download Datasheet                         | CS5201-1GDPR3 Datasheet                                |
| CS5201-1GDPR3 Stock                                     | Buy CS5201-1GDPR3                                        | Buy AMI Semiconductor / ON Semiconductor CS5201-1GDPR3 |
| AMI Semiconductor / ON Semiconductor CS5201-1GDPR3      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor CS5201-1GDPR3      | ON Semiconductor CS5201-1GDPR3                           | Aptina / ON Semiconductor CS5201-1GDPR3                |
| Catalyst Semiconductor / ON Semiconductor CS5201-1GDPR3 | PulseCore Semiconductor / ON Semiconductor CS5201-1GDPR3 | Sanyo Semiconductor / ON Semiconductor CS5201-1GDPR3   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS52015-1GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A D2PAK-3<br/>In stock: 3524 pcs</div> <div>RFQ</div> | <div></div> <div><b>CS5174EDR8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 106828 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CS5201-1GSTR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A SOT223<br/>In stock: 4843 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CS5201-3GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A TO220AB<br/>In stock: 3757 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CS5174GDR8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 98502 pcs</div> <div>RFQ</div>   | <div></div> <div><b>CS5174EDR8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 4738 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS5174GD8</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 3228 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>CS5174GDR8G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 4825 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS5174GD8G</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 5772 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>CS5201-1GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO220AB<br/>In stock: 3484 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS5201-3GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A D2PAK-3<br/>In stock: 3406 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS5201-3GSTR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A SOT223<br/>In stock: 7071 pcs</div> <div>RFQ</div>    |