

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



CS5201-3GT3

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS5201-3GT3                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 3.3V 1A TO220AB                                                                                        |
| Datasheets:         |  CS5201-3GT3.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3757 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of CS5201-3GT3

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS5201-3GT3                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1A TO220AB                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 3757 pcs                                                                                            |
| DATA SHEET                       |  CS5201-3GT3.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 1A                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220AB                                                                                            |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                      |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | TO-220-3                                                                                            |
| PSRR                             | 80dB (120Hz)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | CS5201-3GT3OS                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 1A TO-220AB                                |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                |
| CURRENT - OUTPUT                 | 1A                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | CS5201                                                                                              |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS5201-3GT3      | CS5201-3GT3 Distributor                                | CS5201-3GT3 Supplier                                 |
| CS5201-3GT3 Price                                     | CS5201-3GT3 Pictures                                   | CS5201-3GT3 Image                                    |
| CS5201-3GT3 PDF Datasheet                             | CS5201-3GT3 Download Datasheet                         | CS5201-3GT3 Datasheet                                |
| CS5201-3GT3 Stock                                     | Buy CS5201-3GT3                                        | Buy AMI Semiconductor / ON Semiconductor CS5201-3GT3 |
| AMI Semiconductor / ON Semiconductor CS5201-3GT3      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor CS5201-3GT3      | ON Semiconductor CS5201-3GT3                           | Aptina / ON Semiconductor CS5201-3GT3                |
| Catalyst Semiconductor / ON Semiconductor CS5201-3GT3 | PulseCore Semiconductor / ON Semiconductor CS5201-3GT3 | Sanyo Semiconductor / ON Semiconductor CS5201-3GT3   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/>ON</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<br/>RFQ</div></div>                                                         | <div><div>ON Semiconductor®<br/>ON</div><div><b>CS52015-3GSTR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A SOT223<br/>In stock: 6510 pcs<br/>RFQ</div></div>                                                           |
| <div><div>ON Semiconductor®<br/>ON</div><div><b>CS52015-1GSTR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A SOT223<br/>In stock: 6248 pcs<br/>RFQ</div></div>                                                          | <div><div></div><div><b>CS52015-3GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A TO220AB<br/>In stock: 5224 pcs<br/>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/>ON</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<br/>RFQ</div></div>                                                            | <div><div>ON Semiconductor®<br/>ON</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<br/>RFQ</div></div>                                                              |
| <div><div>ON Semiconductor®<br/>ON</div><div><b>CS52015-3GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A D2PAK-3<br/>In stock: 3916 pcs<br/>RFQ</div></div>                                                         | <div><div></div><div><b>CS52015-1GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A TO220AB<br/>In stock: 4257 pcs<br/>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/>ON</div><div><b>CS5201-1GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A D2PAK-3<br/>In stock: 5646 pcs<br/>RFQ</div></div>                                                         | <div><div>ON Semiconductor®<br/>ON</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<br/>RFQ</div></div>                                                            |
| <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<br/>RFQ</div></div> | <div><div>ON Semiconductor®<br/>ON</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<br/>RFQ</div></div>                                                           |