

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



CS52015-1GT3

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS52015-1GT3                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LIN POS ADJ 1.5A TO220AB                                                                                      |
| Datasheets:         |  CS52015-1GT3.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

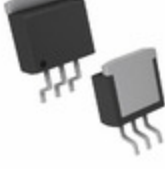
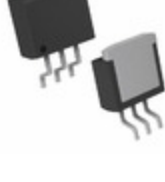
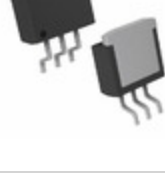
Specifications of CS52015-1GT3

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS52015-1GT3                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A TO220AB                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                       |  CS52015-1GT3.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 1.5A                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                 |
| 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                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | CS52015-1GT3OS                                                                                       |
| 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 Adjustable 1 Output 1.25 V ~ 5.5 V 1.5A TO-220AB                |
| CURRENT - QUIESCENT (IQ)         | 2mA                                                                                                  |
| CURRENT - OUTPUT                 | 1.5A                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | CS52015                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS52015-1GT3      | CS52015-1GT3 Distributor                                | CS52015-1GT3 Supplier                                 |
| CS52015-1GT3 Price                                     | CS52015-1GT3 Pictures                                   | CS52015-1GT3 Image                                    |
| CS52015-1GT3 PDF Datasheet                             | CS52015-1GT3 Download Datasheet                         | CS52015-1GT3 Datasheet                                |
| CS52015-1GT3 Stock                                     | Buy CS52015-1GT3                                        | Buy AMI Semiconductor / ON Semiconductor CS52015-1GT3 |
| AMI Semiconductor / ON Semiconductor CS52015-1GT3      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor CS52015-1GT3      | ON Semiconductor CS52015-1GT3                           | Aptina / ON Semiconductor CS52015-1GT3                |
| Catalyst Semiconductor / ON Semiconductor CS52015-1GT3 | PulseCore Semiconductor / ON Semiconductor CS52015-1GT3 | Sanyo Semiconductor / ON Semiconductor CS52015-1GT3   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>CS5203-3GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 3A D2PAK-3<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CS5203-1GDPR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 3A D2PAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CS5203-1GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 3A TO220AB<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></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: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>    |
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