

ON Semiconductor®  
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

CS8129YTV A5

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | CS8129YTV A5                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC REG LIN 5V 750MA TO220-5          |
| Datasheets:         | CS8129YTV A5.pdf                     |
| RoHs Status         | Contains lead / RoHS non-compliant   |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of CS8129YTV A5

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | CS8129YTV A5                                                                   |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                           |
| DESCRIPTION                      | IC REG LIN 5V 750MA TO220-5                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                             |
| DATA SHEET                       | CS8129YTV A5.pdf                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 500mA                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 26V                                                                            |
| SUPPLIER DEVICE PACKAGE          | TO-220-5 Vertical                                                              |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                              |
| PACKAGING                        | Tube                                                                           |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                          |
| PSRR                             | 75dB (120Hz)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | CS8129YTV A5OS                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 5V 750mA TO-220-5 Vertical |
| CURRENT - SUPPLY (MAX)           | 100mA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 70mA                                                                           |
| CURRENT - OUTPUT                 | 750mA                                                                          |
| CONTROL FEATURES                 | Reset                                                                          |
| BASE PART NUMBER                 | CS8129                                                                         |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS8129YTV A5      | CS8129YTV A5 Distributor                                | CS8129YTV A5 Supplier                                 |
| CS8129YTV A5 Price                                     | CS8129YTV A5 Pictures                                   | CS8129YTV A5 Image                                    |
| CS8129YTV A5 PDF Datasheet                             | CS8129YTV A5 Download Datasheet                         | CS8129YTV A5 Datasheet                                |
| CS8129YTV A5 Stock                                     | Buy CS8129YTV A5                                        | Buy AMI Semiconductor / ON Semiconductor CS8129YTV A5 |
| AMI Semiconductor / ON Semiconductor CS8129YTV A5      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor CS8129YTV A5      | ON Semiconductor CS8129YTV A5                           | Aptina / ON Semiconductor CS8129YTV A5                |
| Catalyst Semiconductor / ON Semiconductor CS8129YTV A5 | PulseCore Semiconductor / ON Semiconductor CS8129YTV A5 | Sanyo Semiconductor / ON Semiconductor CS8129YTV A5   |

Related Products

|                                                                                                                                                                                   |                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS8130-CSZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC IR TRANSCEIVER 2/5V 20SSOP<br/>In stock: Out stock<br/>RFQ</div>                          | <div></div> <div><b>CS8130-CSZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC IR TRANSCEIVER 2-5V 20-SSOP<br/>In stock: Out stock<br/>RFQ</div>                           |
| <div></div> <div><b>CS8140YDWR24</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA 24SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>CS8129YDWR16</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA 16SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>CS8130-CS</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC IR TRANSCEIVER 2-5V 20-SSOP<br/>In stock: Out stock<br/>RFQ</div>                           | <div></div> <div><b>CS8129YTHA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>CS8129YTV A5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>CS8129YDWR16G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA 16SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>CS8129YT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>CS8129YTHA5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>CS8129YT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>CS8140YN14</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA 14DIP<br/>In stock: Out stock<br/>RFQ</div>     |