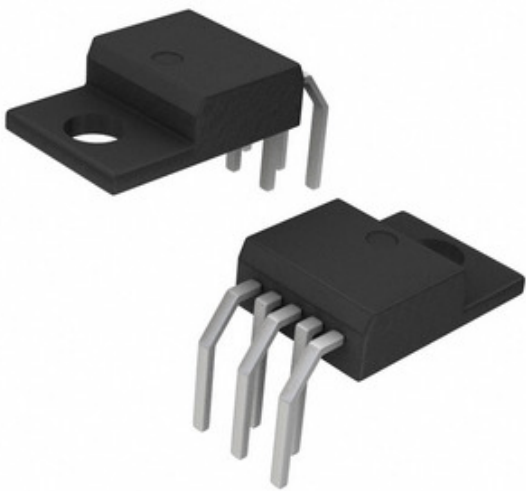


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



CS8156YTHA5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS8156YTHA5                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LIN 12V/5V TO220-5                                                                                            |
| Datasheets:         |  CS8156YTHA5.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4357 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

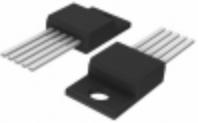
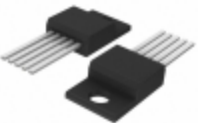
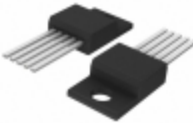
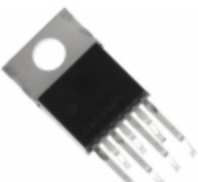
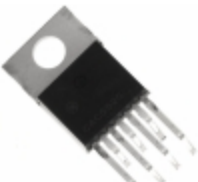
Specifications of CS8156YTHA5

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS8156YTHA5                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LIN 12V/5V TO220-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 4357 pcs                                                                                            |
| DATA SHEET                       |  CS8156YTHA5.pdf |
| VOLTAGE DROPOUT (MAX)            | 1V @ 750mA, 0.6V @ 100mA                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V, 5V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | TO-220-5 Horizontal                                                                                 |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Over Voltage, Short Circuit                                                       |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                                               |
| PSRR                             | 70dB (120Hz)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | CS8156YTHA5OS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                       |
| NUMBER OF REGULATORS             | 2                                                                                                   |
| 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 2 Output 12V, 5V 750mA, 100mA TO-220-5 Horizontal        |
| CURRENT - SUPPLY (MAX)           | 250mA                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 125mA                                                                                               |
| CURRENT - OUTPUT                 | 750mA, 100mA                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                              |
| BASE PART NUMBER                 | CS8156                                                                                              |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS8156YTHA5      | CS8156YTHA5 Distributor                                | CS8156YTHA5 Supplier                                 |
| CS8156YTHA5 Price                                     | CS8156YTHA5 Pictures                                   | CS8156YTHA5 Image                                    |
| CS8156YTHA5 PDF Datasheet                             | CS8156YTHA5 Download Datasheet                         | CS8156YTHA5 Datasheet                                |
| CS8156YTHA5 Stock                                     | Buy CS8156YTHA5                                        | Buy AMI Semiconductor / ON Semiconductor CS8156YTHA5 |
| AMI Semiconductor / ON Semiconductor CS8156YTHA5      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor CS8156YTHA5      | ON Semiconductor CS8156YTHA5                           | Aptina / ON Semiconductor CS8156YTHA5                |
| Catalyst Semiconductor / ON Semiconductor CS8156YTHA5 | PulseCore Semiconductor / ON Semiconductor CS8156YTHA5 | Sanyo Semiconductor / ON Semiconductor CS8156YTHA5   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS8156YTVA5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 12V/5V TO220-5<br/>In stock: 6088 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CS8161YT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V/5V TO220-5<br/>In stock: 5375 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CS8156YTHA5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 12V/5V TO220-5<br/>In stock: 6467 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CS8156YT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V/5V TO220-5<br/>In stock: 5823 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CS8156YT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V/5V TO220-5<br/>In stock: 5356 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CS8161YTHA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 12V/5V TO220-5<br/>In stock: 6749 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CS8151YTVA7</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO220-7<br/>In stock: 4327 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CS8151YTHA7</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO220-7<br/>In stock: 2925 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CS8161YTVA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 12V/5V TO220-5<br/>In stock: 5018 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CS8151YTHA7G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO220-7<br/>In stock: 6863 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CS8156YTVA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 12V/5V TO220-5<br/>In stock: 2805 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CS8151YTVA7G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO220-7<br/>In stock: 6799 pcs<br/><div>RFQ</div></div> |