

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



CS8126-1YTHE5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS8126-1YTHE5                                                                                                        |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 5V 750MA TO220-5                                                                                       |
| Datasheets:         |  CS8126-1YTHE5.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6483 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

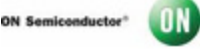
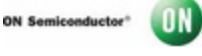
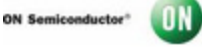
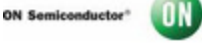
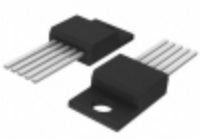
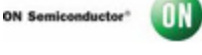
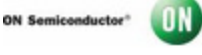
Specifications of CS8126-1YTHE5

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS8126-1YTHE5                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 750MA TO220-5                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 6483 pcs                                                                                              |
| DATA SHEET                       |  CS8126-1YTHE5.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                                                                                              |
| 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                                                                                              |
| 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                                 |
| CURRENT - SUPPLY (MAX)           | 100mA                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 70mA                                                                                                  |
| CURRENT - OUTPUT                 | 750mA                                                                                                 |
| CONTROL FEATURES                 | Reset                                                                                                 |
| BASE PART NUMBER                 | CS8126                                                                                                |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CS8126-1YTHE5      | CS8126-1YTHE5 Distributor                                | CS8126-1YTHE5 Supplier                                 |
| CS8126-1YTHE5 Price                                     | CS8126-1YTHE5 Pictures                                   | CS8126-1YTHE5 Image                                    |
| CS8126-1YTHE5 PDF Datasheet                             | CS8126-1YTHE5 Download Datasheet                         | CS8126-1YTHE5 Datasheet                                |
| CS8126-1YTHE5 Stock                                     | Buy CS8126-1YTHE5                                        | Buy AMI Semiconductor / ON Semiconductor CS8126-1YTHE5 |
| AMI Semiconductor / ON Semiconductor CS8126-1YTHE5      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor CS8126-1YTHE5      | ON Semiconductor CS8126-1YTHE5                           | Aptina / ON Semiconductor CS8126-1YTHE5                |
| Catalyst Semiconductor / ON Semiconductor CS8126-1YTHE5 | PulseCore Semiconductor / ON Semiconductor CS8126-1YTHE5 | Sanyo Semiconductor / ON Semiconductor CS8126-1YTHE5   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>CS8126-1YTHE5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: 5406 pcs<br/>RFQ</div> | <div></div> <div><b>CS8126-1YTHER5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: 5055 pcs<br/>RFQ</div>  |
| <div></div> <div><b>CS8126-1YTVA5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: 4734 pcs<br/>RFQ</div>    | <div></div> <div><b>CS8126-1YTHER5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: 3634 pcs<br/>RFQ</div> |
| <div></div> <div><b>CS8126-1YT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: 4980 pcs<br/>RFQ</div>    | <div></div> <div><b>CS8126-1YDPSR7G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA D2PAK-7<br/>In stock: 3552 pcs<br/>RFQ</div> |
| <div></div> <div><b>CS8126-1YT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA TO220-5<br/>In stock: 4977 pcs<br/>RFQ</div>   | <div></div> <div><b>CS8126-1YTHA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: 3574 pcs<br/>RFQ</div>      |
| <div></div> <div><b>CS8126-1YTHA5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: 5706 pcs<br/>RFQ</div>    | <div></div> <div><b>CS8129YDW16</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA 16SOIC<br/>In stock: 7015 pcs<br/>RFQ</div>      |
| <div></div> <div><b>CS8126-1YTVA5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 5V 750MA TO220-5<br/>In stock: 6329 pcs<br/>RFQ</div>     | <div></div> <div><b>CS8126-1YDPSR7</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 750MA D2PAK-7<br/>In stock: 3144 pcs<br/>RFQ</div>  |