



AMI Semiconductor / ON

Semiconductor



Part Number:MC33275DT-3.3RKG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 3.3V 300MA DPAK

Datasheets: MC33275DT-3.3RKG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:125255 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

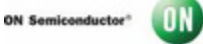
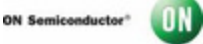
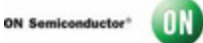
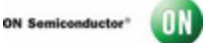
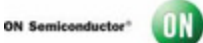
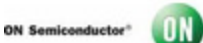
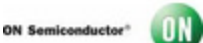
Specifications of MC33275DT-3.3RKG

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC33275DT-3.3RKG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC REG LINEAR 3.3V 300MA DPAK                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 125255 pcs                                                                                               |
| DATA SHEET                       |  MC33275DT-3.3RKG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 13V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                                                                     |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                           |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                    |
| PSRR                             | 75dB (120Hz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MC33275DT-3.3RKGOSCT                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 300mA DPAK                                      |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                                                    |
| CURRENT - OUTPUT                 | 300mA                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                        |
| BASE PART NUMBER                 | MC33275                                                                                                  |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC33275DT-3.3RKG      | MC33275DT-3.3RKG Distributor                                | MC33275DT-3.3RKG Supplier                                 |
| MC33275DT-3.3RKG Price                                     | MC33275DT-3.3RKG Pictures                                   | MC33275DT-3.3RKG Image                                    |
| MC33275DT-3.3RKG PDF Datasheet                             | MC33275DT-3.3RKG Download Datasheet                         | MC33275DT-3.3RKG Datasheet                                |
| MC33275DT-3.3RKG Stock                                     | Buy MC33275DT-3.3RKG                                        | Buy AMI Semiconductor / ON Semiconductor MC33275DT-3.3RKG |
| AMI Semiconductor / ON Semiconductor MC33275DT-3.3RKG      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor MC33275DT-3.3RKG      | ON Semiconductor MC33275DT-3.3RKG                           | Aptina / ON Semiconductor MC33275DT-3.3RKG                |
| Catalyst Semiconductor / ON Semiconductor MC33275DT-3.3RKG | PulseCore Semiconductor / ON Semiconductor MC33275DT-3.3RKG | Sanyo Semiconductor / ON Semiconductor MC33275DT-3.3RKG   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC33275DT-3.3RK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA DPAK<br/>In stock: 3475 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MC33275DT-5.0G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA DPAK<br/>In stock: 118418 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MC33275DT-3.0RK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA DPAK<br/>In stock: 4483 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MC33275DT-3.3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA DPAK<br/>In stock: 6809 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MC33275DT-5.0</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA DPAK<br/>In stock: 5755 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MC33275DT-5.0RK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA DPAK<br/>In stock: 3917 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MC33275DT-3.0G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA DPAK<br/>In stock: 119053 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MC33275MN-2.5R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 300MA 8DFN<br/>In stock: 179484 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MC33275DT-3.0RKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA DPAK<br/>In stock: 298307 pcs</div> <div>RFQ</div> | <div></div> <div><b>MC33275DT-5.0RKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA DPAK<br/>In stock: 326677 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MC33275MN-3.0R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA 8DFN<br/>In stock: 419798 pcs</div> <div>RFQ</div> | <div></div> <div><b>MC33275DT-3.3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA DPAK<br/>In stock: 108522 pcs</div> <div>RFQ</div>   |