



LD3980PU135R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LD3980PU135R                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 1.35V 300MA 6DFN                                                                               |
| Datasheets:         |  LD3980PU135R.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 99646 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

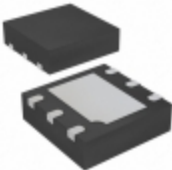
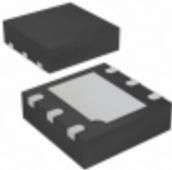
Specifications of LD3980PU135R

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LD3980PU135R                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 1.35V 300MA 6DFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 99646 pcs                                                                                            |
| DATA SHEET                       |  LD3980PU135R.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.35V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 3.6V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (3x3)                                                                                          |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad                                                                                   |
| PSRR                             | 60dB ~ 58dB (1kHz ~ 10kHz)                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | 497-6877-2<br>LD3980PU135R-ND                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 1.35V 300mA 6-DFN (3x3)                          |
| CURRENT - SUPPLY (MAX)           | 130μA                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 110μA                                                                                                |
| CURRENT - OUTPUT                 | 300mA                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                               |
| BASE PART NUMBER                 | LD3980                                                                                               |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics LD3980PU135R | LD3980PU135R Distributor        | LD3980PU135R Supplier               |
| LD3980PU135R Price              | LD3980PU135R Pictures           | LD3980PU135R Image                  |
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| STMicroelectronics LD3980PU135R | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics LD3980PU135R |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LD3980PU08R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 0.8V 300MA 6DFN<br/>In stock: 53828 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LD39300PT18-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 3A PPAK<br/>In stock: 59872 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LD39300PT33-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 3A PPAK<br/>In stock: 57789 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LD39300DT33-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 3A DPAK<br/>In stock: 112419 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LD3985G25R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 2.5V 150MA TSOT23-5<br/>In stock: 4039 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LD39300PT-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 3A PPAK<br/>In stock: 137386 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LD3980PU18R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 300MA 6DFN<br/>In stock: 52184 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LD3985G18R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 1.8V 150MA TSOT23-5<br/>In stock: 4167 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LD39300PT25-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 3A PPAK<br/>In stock: 58160 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LD3985G30R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 150MA TSOT23-5<br/>In stock: 6970 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LD3985G28R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 4882 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LD3985G27R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 2.7V 150MA TSOT23-5<br/>In stock: 3981 pcs<br/><div>RFQ</div></div>   |