

N/A



LP2982AIM5X-3.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2982AIM5X-3.0                                                                                                      |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 3V 50MA SOT23-5                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4604 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP2982AIM5X-3.0

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LP2982AIM5X-3.0                                                      |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3V 50MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 4604 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.33V @ 80mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                    |
| VOLTAGE - INPUT (MAX)            | 16V                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                             |
| SERIES                           | -                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                        |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                      |
| PSRR                             | 45dB (1kHz)                                                          |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| 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   | Contains lead / RoHS non-compliant                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 50mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 1.4mA                                                                |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                 |
| CURRENT - OUTPUT                 | 50mA                                                                 |
| CONTROL FEATURES                 | Enable                                                               |
| BASE PART NUMBER                 | LP2982                                                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LP2982AIM5X-3.0               | LP2982AIM5X-3.0 Distributor        | LP2982AIM5X-3.0 Supplier  |
| LP2982AIM5X-3.0 Price         | LP2982AIM5X-3.0 Pictures           | LP2982AIM5X-3.0 Image     |
| LP2982AIM5X-3.0 PDF Datasheet | LP2982AIM5X-3.0 Download Datasheet | LP2982AIM5X-3.0 Datasheet |
| LP2982AIM5X-3.0 Stock         | Buy LP2982AIM5X-3.0                | Buy LP2982AIM5X-3.0       |
| LP2982AIM5X-3.0               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2982AIM5X-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: 233338 pcs</p> <p>RFQ</p>  |  | <p><b>LP2982AIM5X-5.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: 227518 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2982AIM5-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: 108303 pcs</p> <p>RFQ</p> |  | <p><b>LP2982AIM5X-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: 258643 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2982AIM5X-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: 4026 pcs</p> <p>RFQ</p>         |  | <p><b>LP2982AIM5X-3.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.8V 50MA SOT23-5<br/>In stock: 6711 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP2982AIM5-5.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: 101436 pcs</p> <p>RFQ</p>   |  | <p><b>LP2982AIM5X-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: 223931 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP2982AIM5-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: 4338 pcs</p> <p>RFQ</p>          |  | <p><b>LP2982AIM5-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: 109754 pcs</p> <p>RFQ</p>    |
|  | <p><b>LP2982AIM5-3.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.8V 50MA SOT23-5<br/>In stock: 5178 pcs</p> <p>RFQ</p>   |  | <p><b>LP2982AIM5-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: 159359 pcs</p> <p>RFQ</p>       |