

N/A



LP2980IM5X-2.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2980IM5X-2.5                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 2.5V 50MA SOT23-5                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 307120 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

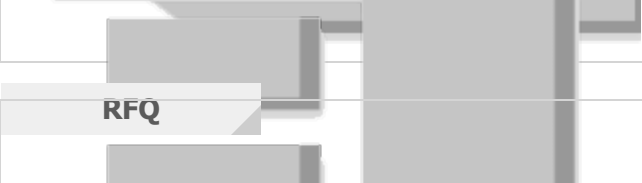
Specifications of LP2980IM5X-2.5

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP2980IM5X-2.5                                                         |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.5V 50MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 307120 pcs                                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.22V @ 50mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                   |
| 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                             | 63dB (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 2.5V 50mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 1.2mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                   |
| CURRENT - OUTPUT                 | 50mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | LP2980                                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP2980IM5X-2.5               | LP2980IM5X-2.5 Distributor        | LP2980IM5X-2.5 Supplier  |
| LP2980IM5X-2.5 Price         | LP2980IM5X-2.5 Pictures           | LP2980IM5X-2.5 Image     |
| LP2980IM5X-2.5 PDF Datasheet | LP2980IM5X-2.5 Download Datasheet | LP2980IM5X-2.5 Datasheet |
| LP2980IM5X-2.5 Stock         | Buy LP2980IM5X-2.5                | Buy LP2980IM5X-2.5       |
| LP2980IM5X-2.5               | Supplier                          | Distributor              |

Related Products

|                                                                                                   |                                                                                                                        |                                                                                                     |                                                                                                                          |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <b>LP2980IM5X-3.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.2V 50MA SOT23-5<br>In stock: 4488 pcs |  <div>RFQ</div> | <b>LP2980IM5X-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 50MA SOT23-5<br>In stock: 290217 pcs |
|  <div>RFQ</div> | <b>LP2980IM5-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 50MA SOT23-5<br>In stock: 205508 pcs       |  <div>RFQ</div> | <b>LP2980IM5-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 50MA SOT23-5<br>In stock: 282812 pcs    |
|  <div>RFQ</div> | <b>LP2980IM5-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 50MA SOT23-5<br>In stock: 246733 pcs     |  <div>RFQ</div> | <b>LP2980IM5X-2.9/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 50MA SOT23-5<br>In stock: 5781 pcs   |
|  <div>RFQ</div> | <b>LP2980IM5X-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 50MA SOT23-5<br>In stock: 4050 pcs |  <div>RFQ</div> | <b>LP2980IM5-4.7/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.7V 50MA SOT23-5<br>In stock: 138872 pcs  |
|  <div>RFQ</div> | <b>LP2980IM5X-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 50MA SOT23-5<br>In stock: 290043 pcs |  <div>RFQ</div> | <b>LP2980IM5X-2.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 50MA SOT23-5<br>In stock: 6209 pcs   |
|  <div>RFQ</div> | <b>LP2980IM5X-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 50MA SOT23-5<br>In stock: 249787 pcs      |  <div>RFQ</div> | <b>LP2980IM5-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 50MA SOT23-5<br>In stock: 320155 pcs  |