



LP2980IM5X-3.0/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2980IM5X-3.0/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 50mA SOT23-5                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 290043 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

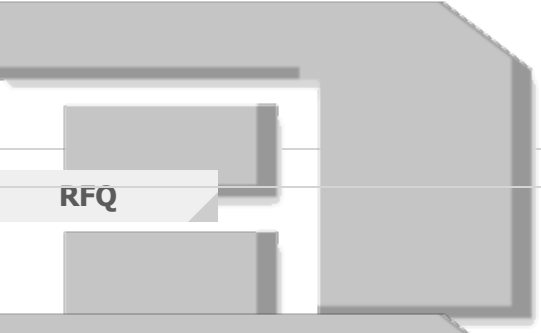
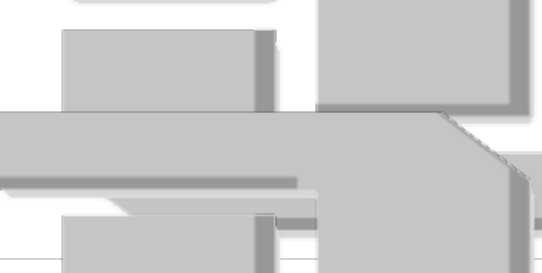
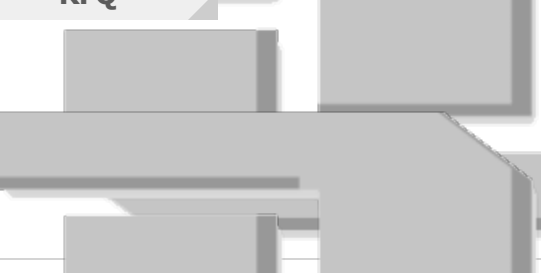
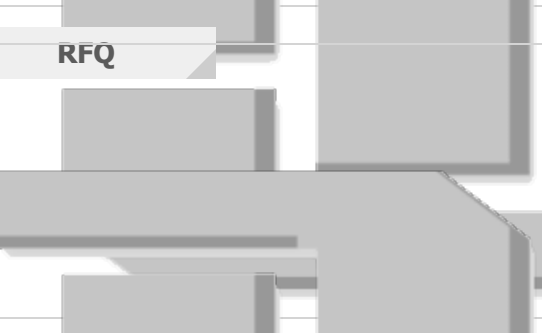
Specifications of LP2980IM5X-3.0/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LP2980IM5X-3.0/NOPB                                                  |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3V 50mA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 290043 pcs                                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.22V @ 50mA                                                         |
| 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                             | 63dB (1kHz)                                                          |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | *LP2980IM5X-3.0/NOPB<br>LP2980IM5X-3.0/NOPBTR<br>LP2980IM5X30NOPB    |
| 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 3V 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-3.0/NOPB               | LP2980IM5X-3.0/NOPB Distributor        | LP2980IM5X-3.0/NOPB Supplier  |
| LP2980IM5X-3.0/NOPB Price         | LP2980IM5X-3.0/NOPB Pictures           | LP2980IM5X-3.0/NOPB Image     |
| LP2980IM5X-3.0/NOPB PDF Datasheet | LP2980IM5X-3.0/NOPB Download Datasheet | LP2980IM5X-3.0/NOPB Datasheet |
| LP2980IM5X-3.0/NOPB Stock         | Buy LP2980IM5X-3.0/NOPB                | Buy LP2980IM5X-3.0/NOPB       |
| LP2980IM5X-3.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                                      |                                                                                      |                                                                                                                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2980IM5X-4.7</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 4.7V 50MA SOT23-5</p> <p>In stock: 4730 pcs</p> <p>RFQ</p>      |  | <p><b>LP2980IM5X-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 50MA SOT23-5</p> <p>In stock: 117975 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2980IM5X-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 50MA SOT23-5</p> <p>In stock: 215975 pcs</p> <p>RFQ</p>    |  | <p><b>LP2980IM5X-2.5/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 50MA SOT23-5</p> <p>In stock: 290217 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2980IM5X-3.0</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 50MA SOT23-5</p> <p>In stock: 249787 pcs</p> <p>RFQ</p>      |  | <p><b>LP2980IM5X-2.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 50MA SOT23-5</p> <p>In stock: 6209 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2980IM5X-2.9/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.9V 50MA SOT23-5</p> <p>In stock: 5781 pcs</p> <p>RFQ</p> |  | <p><b>LP2980IM5X-1.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 50MA SOT23-5</p> <p>In stock: 4050 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2980IM5X-3.2/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.2V 50MA SOT23-5</p> <p>In stock: 4488 pcs</p> <p>RFQ</p> |  | <p><b>LP2980IM5X-2.5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 50MA SOT23-5</p> <p>In stock: 307120 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP2980IM5X-3.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.8V 50MA SOT23-5</p> <p>In stock: 6207 pcs</p> <p>RFQ</p> |  | <p><b>LP2980IM5X-4.7/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 4.7V 50MA SOT23-5</p> <p>In stock: 6549 pcs</p> <p>RFQ</p>   |