



LP3981ILD~~X~~-2.7/~~NOPB~~

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.7V 300MA 6WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 153474 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP3981ILD~~X~~-2.7/~~NOPB~~

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>                                |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 2.7V 300MA 6WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 153474 pcs                                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 300mA                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 6V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (3x4)                                                                |
| SERIES                           | -                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                               |
| PACKAGING                        | Original-Reel®                                                              |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                          |
| PSRR                             | 50dB ~ 55dB (1kHz ~ 10kHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | 296-37614-6                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                               |
| NUMBER OF REGULATORS             | 1                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.7V 300mA 6-WSON (3x4) |
| CURRENT - SUPPLY (MAX)           | 210µA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                       |
| CURRENT - OUTPUT                 | 300mA                                                                       |
| CONTROL FEATURES                 | Enable                                                                      |
| BASE PART NUMBER                 | LP3981                                                                      |

Related Tags

|                                                            |                                                                 |                                                        |
|------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------|
| LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>               | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Distributor        | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Supplier  |
| LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Price         | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Pictures           | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Image     |
| LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> PDF Datasheet | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Download Datasheet | LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Datasheet |
| LP3981ILD <del>X</del> -2.7/ <del>NOPB</del> Stock         | Buy LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>                | Buy LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>       |
| LP3981ILD <del>X</del> -2.7/ <del>NOPB</del>               | Supplier                                                        | Distributor                                            |

Related Products

|                                                                                    |                                                                                                                                                                             |                                                                                      |                                                                                                                                                                               |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP3981ILD<del>X</del>-2.7</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.7V 300MA 6WSON</p> <p>In stock: 5758 pcs</p> <p>RFQ</p>                   |  | <p><b>LP3981ILD<del>X</del>-2.83/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.83V 300MA 6WSON</p> <p>In stock: 131607 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3981ILD<del>X</del>-2.8</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 300MA 6WSON</p> <p>In stock: 6549 pcs</p> <p>RFQ</p>                   |  | <p><b>LP3981ILD<del>X</del>-3.3/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 300MA 6WSON</p> <p>In stock: 5944 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP3981ILD<del>X</del>-2.5/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 300MA 6WSON</p> <p>In stock: 319060 pcs</p> <p>RFQ</p> |  | <p><b>LP3981ILD<del>X</del>-3.03/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.03V 300MA 6WSON</p> <p>In stock: 4942 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP3981ILD<del>X</del>-2.5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 300MA 6WSON</p> <p>In stock: 7034 pcs</p> <p>RFQ</p>                   |  | <p><b>LP3981ILD<del>X</del>-3.3/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 300MA 6WSON</p> <p>In stock: 157362 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP3981ILD<del>X</del>-3.0</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 300MA 6WSON</p> <p>In stock: 3581 pcs</p> <p>RFQ</p>                     |  | <p><b>LP3981ILD<del>X</del>-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 300MA 6WSON</p> <p>In stock: 2817 pcs</p> <p>RFQ</p>                     |
|  | <p><b>LP3981ILD<del>X</del>-2.8/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 300MA 6WSON</p> <p>In stock: 128565 pcs</p> <p>RFQ</p> |  | <p><b>LP3981ILD<del>X</del>-3.03/<del>NOPB</del></b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.03V 300MA 6WSON</p> <p>In stock: 343515 pcs</p> <p>RFQ</p> |