

N/A



LP3981ILD-2.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3981ILD-2.5                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 2.5V 300MA 6WSON                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 313594 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

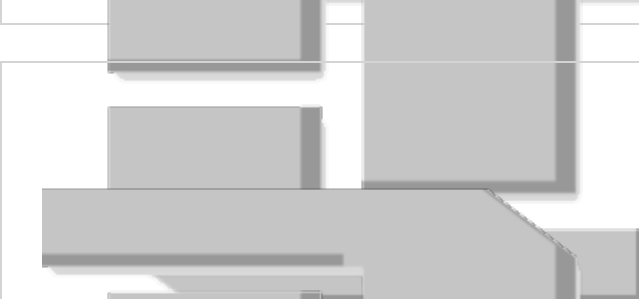
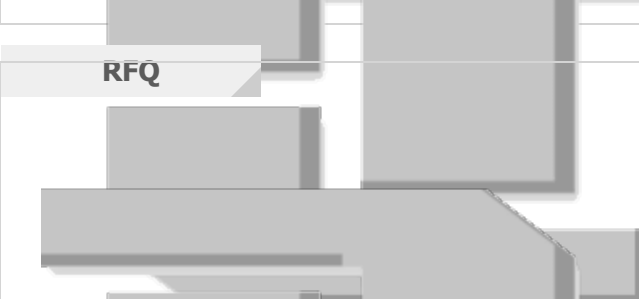
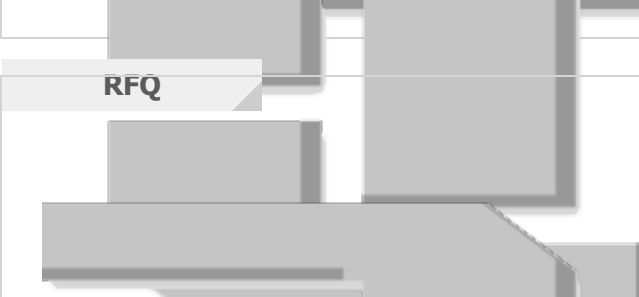
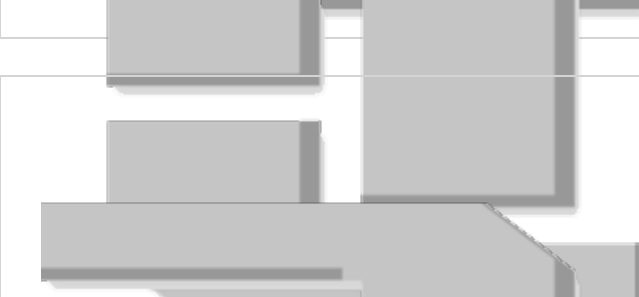
Specifications of LP3981ILD-2.5

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP3981ILD-2.5                                                               |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 2.5V 300MA 6WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                          |
| QUANTITY AVAILABLE               | 313594 pcs                                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 300mA                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 6V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (3x4)                                                                |
| SERIES                           | -                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                               |
| PACKAGING                        | Tape & Reel (TR)                                                            |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                          |
| PSRR                             | 50dB ~ 55dB (1kHz ~ 10kHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | LP3981ILD-2.5TR                                                             |
| 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 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-2.5               | LP3981ILD-2.5 Distributor        | LP3981ILD-2.5 Supplier  |
| LP3981ILD-2.5 Price         | LP3981ILD-2.5 Pictures           | LP3981ILD-2.5 Image     |
| LP3981ILD-2.5 PDF Datasheet | LP3981ILD-2.5 Download Datasheet | LP3981ILD-2.5 Datasheet |
| LP3981ILD-2.5 Stock         | Buy LP3981ILD-2.5                | Buy LP3981ILD-2.5       |
| LP3981ILD-2.5               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP3972SQX-E514/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APP PROCESSOR 40WQFN<br/>In stock: 5070 pcs</p> <p>RFQ</p> |  | <p><b>LP3972SQX-I514/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APP PROCESSOR 40WQFN<br/>In stock: 6007 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3972SQX-I514</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APP PROCESSOR 40WQFN<br/>In stock: 6652 pcs</p> <p>RFQ</p>      |  | <p><b>LP3981ILD-2.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 300MA 6WSON<br/>In stock: 6953 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP3981ILD-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 300MA 6WSON<br/>In stock: 6029 pcs</p> <p>RFQ</p>          |  | <p><b>LP3974RME/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APPL PROC 100DSBGA<br/>In stock: 21445 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP3981ILD-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 300MA 6WSON<br/>In stock: 160650 pcs</p> <p>RFQ</p>   |  | <p><b>LP3981ILD-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 300MA 6WSON<br/>In stock: 292035 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3981ILD-2.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 300MA 6WSON<br/>In stock: 4449 pcs</p> <p>RFQ</p>   |  | <p><b>LP3974RMX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APPL PROC 100DSBGA<br/>In stock: 29362 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP3981ILD-2.83/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.83V 300MA 6WSON<br/>In stock: 3587 pcs</p> <p>RFQ</p> |  | <p><b>LP3972SQX-I414/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC PMU FOR APP PROCESSOR 40WQFN<br/>In stock: 5439 pcs</p> <p>RFQ</p> |