

TOIREX

Torex Semiconductor Ltd.



Image may be representation. See specifications for product details.

XC6204B502MR-G

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | XC6204B502MR-G                     |
| Manufacturer/Brand: | Torex Semiconductor Ltd.           |
| Product description | IC REG LINEAR 5V 150MA SOT25       |
| Datasheets:         | <a href="#">XC6204B502MR-G.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant         |
| Stock Condition     | 377616 pcs stock                   |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of XC6204B502MR-G

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | XC6204B502MR-G                                                      |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                            |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA SOT25                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 377616 pcs                                                          |
| DATA SHEET                       | <a href="#">XC6204B502MR-G.pdf</a>                                  |
| VOLTAGE DROPOUT (MAX)            | 0.29V @ 100mA                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                   |
| VOLTAGE - INPUT (MAX)            | 10V                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-25                                                              |
| SERIES                           | -                                                                   |
| PROTECTION FEATURES              | Over Current                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                    |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                     |
| PSRR                             | 70dB (10kHz)                                                        |
| OUTPUT TYPE                      | Fixed                                                               |
| OUTPUT CONFIGURATION             | Positive                                                            |
| OTHER NAMES                      | 893-1065-2<br>XC6204B502MRG                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 5V 150mA SOT-25 |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                               |
| CURRENT - OUTPUT                 | 150mA                                                               |
| CONTROL FEATURES                 | Enable                                                              |
| BASE PART NUMBER                 | XC6204                                                              |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC6204B502MR-G | XC6204B502MR-G Distributor        | XC6204B502MR-G Supplier                     |
| XC6204B502MR-G Price                    | XC6204B502MR-G Pictures           | XC6204B502MR-G Image                        |
| XC6204B502MR-G PDF Datasheet            | XC6204B502MR-G Download Datasheet | XC6204B502MR-G Datasheet                    |
| XC6204B502MR-G Stock                    | Buy XC6204B502MR-G                | Buy Torex Semiconductor Ltd. XC6204B502MR-G |
| Torex Semiconductor Ltd. XC6204B502MR-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC6204B502MR-G |                                   |                                             |

Related Products

|                                                                                                                                                                                        |                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>TOIREX</div> <div><b>XC6204B472DR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 4.7V 150MA SOT25<br/>In stock: 396871 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC6209B182DR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.8V 150MA 6-USPB<br/>In stock: 342069 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>XC6204B332MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 150MA SOT25<br/>In stock: 344627 pcs</div> <div>RFQ</div>       | <div></div> <div><b>XC6209B202MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2V 150MA SOT25<br/>In stock: 346770 pcs</div> <div>RFQ</div>         |
| <div>TOIREX</div> <div><b>XC6204B452MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 4.5V 150MA SOT25<br/>In stock: 352059 pcs</div> <div>RFQ</div> | <div>TOIREX</div> <div><b>XC6206P332PR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 200MA SOT23<br/>In stock: 407389 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XC6204B282MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.8V 150MA SOT25<br/>In stock: 142762 pcs</div> <div>RFQ</div>       | <div></div> <div><b>XC6209B182MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.8V 150MA SOT25<br/>In stock: 417939 pcs</div> <div>RFQ</div>       |
| <div>TOIREX</div> <div><b>XC6206P332MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 200MA<br/>In stock: 361087 pcs</div> <div>RFQ</div>       | <div></div> <div><b>XC6204B352MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.5V 150MA SOT25<br/>In stock: 384910 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>XC6204B302MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3V 150MA SOT25<br/>In stock: 397352 pcs</div> <div>RFQ</div>         | <div>TOIREX</div> <div><b>XC6206P252MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.5V 150MA SOT23<br/>In stock: 130490 pcs</div> <div>RFQ</div> |