

TOIREX

Torex Semiconductor Ltd.

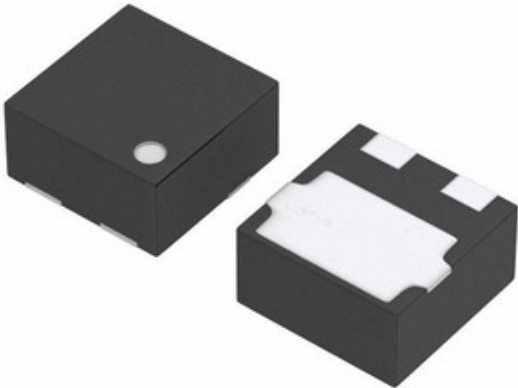


Image may be representation. See specifications for product details.

XC6501P28AHR-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6501P28AHR-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | IC REG LINEAR 2.85V 200MA 3-USP                                                                                      |
| Datasheets:         |  <a href="#">XC6501P28AHR-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 456143 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

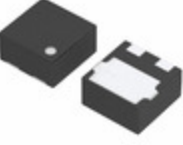
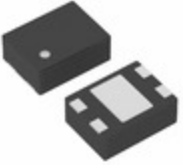
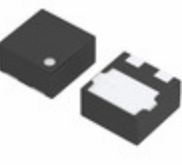
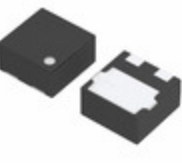
Specifications of XC6501P28AHR-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6501P28AHR-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 2.85V 200MA 3-USP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 456143 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">XC6501P28AHR-G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.36V @ 100mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 3-USP (1.2x1.2)                                                                                                        |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Short Circuit                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 2-SFN Exposed Pad                                                                                                      |
| PSRR                             | 50dB (1kHz)                                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| 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 2.85V 200mA 3-USP (1.2x1.2)                                        |
| CURRENT - QUIESCENT (IQ)         | 20µA                                                                                                                   |
| CURRENT - OUTPUT                 | 200mA                                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                                      |
| BASE PART NUMBER                 | XC6501                                                                                                                 |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC6501P28AHR-G | XC6501P28AHR-G Distributor        | XC6501P28AHR-G Supplier                     |
| XC6501P28AHR-G Price                    | XC6501P28AHR-G Pictures           | XC6501P28AHR-G Image                        |
| XC6501P28AHR-G PDF Datasheet            | XC6501P28AHR-G Download Datasheet | XC6501P28AHR-G Datasheet                    |
| XC6501P28AHR-G Stock                    | Buy XC6501P28AHR-G                | Buy Torex Semiconductor Ltd. XC6501P28AHR-G |
| Torex Semiconductor Ltd. XC6501P28AHR-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC6501P28AHR-G |                                   |                                             |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>XC6504A151MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.5V 150MA SOT25-5<br/>In stock: 461187 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XC6504A281MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.8V 150MA SOT25-5<br/>In stock: 151076 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC6501P181HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.8V 200MA 3-USP<br/>In stock: 491053 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>XC6501B3317R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 200MA 4-USPN<br/>In stock: 444756 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>XC6501P251HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.5V 200MA 3-USP<br/>In stock: 394607 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>XC6504A121MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.2V 150MA SOT25-5<br/>In stock: 487379 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC6501B331GR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 200MA 4-USP<br/>In stock: 423840 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>XC6501P281HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.8V 200MA 3-USP<br/>In stock: 404009 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>XC6501P301HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3V 200MA 3-USP<br/>In stock: 479159 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>XC6501P151HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.5V 200MA 3-USP<br/>In stock: 404864 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>XC6503D121GR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.2V 500MA 4-USP<br/>In stock: 303819 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>XC6501P331HR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 200MA 3-USP<br/>In stock: 481361 pcs<br/><b>RFQ</b></div>   |