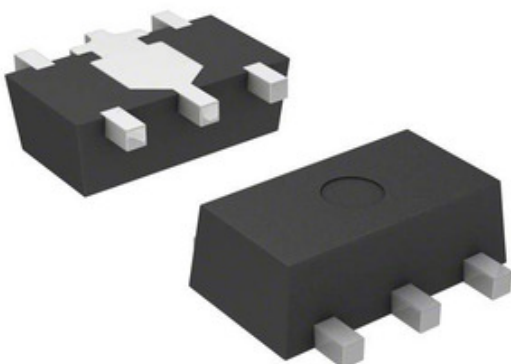




Torex Semiconductor Ltd.



XC6220B331PR-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6220B331PR-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | IC REG LINEAR 3.3V 1A SOT89-5                                                                                        |
| Datasheets:         |  <a href="#">XC6220B331PR-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 234596 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

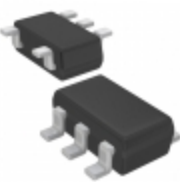
Specifications of XC6220B331PR-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6220B331PR-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1A SOT89-5                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 234596 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">XC6220B331PR-G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.655V @ 1A                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | SOT-89-5/6                                                                                                             |
| PSRR                             | 50dB (1kHz)                                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 893-1128-2<br>XC6220B331PRG                                                                                            |
| 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 3.3V 1A SOT-89-5                                                   |
| CURRENT - SUPPLY (MAX)           | 108μA                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 18μA                                                                                                                   |
| CURRENT - OUTPUT                 | 1A                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | XC6220                                                                                                                 |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC6220B331PR-G | XC6220B331PR-G Distributor        | XC6220B331PR-G Supplier                     |
| XC6220B331PR-G Price                    | XC6220B331PR-G Pictures           | XC6220B331PR-G Image                        |
| XC6220B331PR-G PDF Datasheet            | XC6220B331PR-G Download Datasheet | XC6220B331PR-G Datasheet                    |
| XC6220B331PR-G Stock                    | Buy XC6220B331PR-G                | Buy Torex Semiconductor Ltd. XC6220B331PR-G |
| Torex Semiconductor Ltd. XC6220B331PR-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC6220B331PR-G |                                   |                                             |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6220B28BMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.85V 1A SOT25<br/>In stock: 266769 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>XC6221A10AMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.05V 200MA SOT25<br/>In stock: 472929 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC6220B301MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3V 1A SOT25<br/>In stock: 266912 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>XC6220B28BPR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.85V 1A SOT89-5<br/>In stock: 191953 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>XC6220B301PR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3V 1A SOT89-5<br/>In stock: 195742 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>XC6221A1827R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.8V 200MA 4-USPN<br/>In stock: 157468 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC6220B281PR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 2.8V 1A SOT89-5<br/>In stock: 184620 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>XC6221A152GR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.5V 200MA 4-USP<br/>In stock: 510286 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>XC6221A1527R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.5V 200MA 4-USPN<br/>In stock: 520870 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XC6220B331MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 3.3V 1A SOT25<br/>In stock: 106117 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>XC6221A152MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 1.5V 200MA SOT25<br/>In stock: 456335 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XC6221A08AMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG LINEAR 0.85V 200MA SOT25<br/>In stock: 419794 pcs<br/><b>RFQ</b></div> |