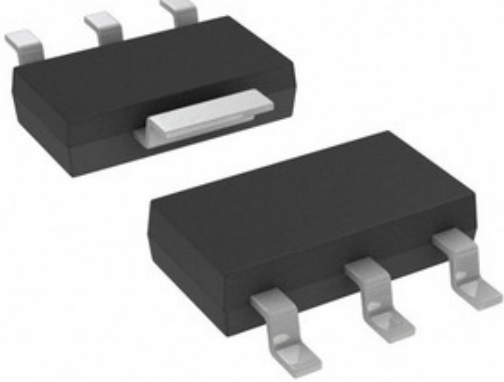




Torex Semiconductor Ltd.



XB1117P501FR-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XB1117P501FR-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | IC REG LINEAR 5V 1A SOT223                                                                                           |
| Datasheets:         |  <a href="#">XB1117P501FR-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

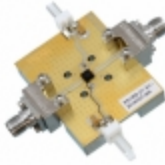
Specifications of XB1117P501FR-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XB1117P501FR-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 5V 1A SOT223                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">XB1117P501FR-G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 1A                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                                                |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                     |
| PSRR                             | -                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF REGULATORS             | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A SOT-223                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                                     |
| CONTROL FEATURES                 | -                                                                                                                      |

Related Tags

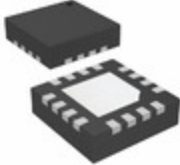
|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XB1117P501FR-G | XB1117P501FR-G Distributor        | XB1117P501FR-G Supplier                     |
| XB1117P501FR-G Price                    | XB1117P501FR-G Pictures           | XB1117P501FR-G Image                        |
| XB1117P501FR-G PDF Datasheet            | XB1117P501FR-G Download Datasheet | XB1117P501FR-G Datasheet                    |
| XB1117P501FR-G Stock                    | Buy XB1117P501FR-G                | Buy Torex Semiconductor Ltd. XB1117P501FR-G |
| Torex Semiconductor Ltd. XB1117P501FR-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XB1117P501FR-G |                                   |                                             |

Related Products



**XB1008-QT-EV1**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: EVAL BOARD FOR XB1008-QT-0G0T  
In stock: 157 pcs  

RFQ



**XB1007-QT-0G0T**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: IC RF AMP GP 4GHZ-11GHZ 16QFN  
In stock: 5022 pcs  

RFQ



**XB1014-QT-EV1**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: EVAL BOARD FOR XB1014-QT-0G0T  
In stock: 173 pcs  

RFQ



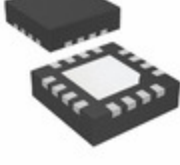
**XB1117P251FR-G**  
Manufacturers: Torex Semiconductor Ltd.  
Description: IC REG LINEAR 2.5V 1A SOT223  
In stock: 146655 pcs  

RFQ



**XB1007-QT-EV1**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: EVAL BOARD FOR XB1007-QT-0G0T  
In stock: 137 pcs  

RFQ



**XB1014-QT-0G0T**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: IC RF AMP GP 37GHZ-40GHZ 16QFN  
In stock: 3334 pcs  

RFQ



**XB1117P181FR-G**  
Manufacturers: Torex Semiconductor Ltd.  
Description: IC REG LINEAR 1.8V 1A SOT223  
In stock: 176114 pcs  

RFQ



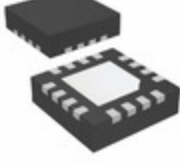
**NCV86603DT50RKG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 150MA DPAK-5  
In stock: 5519 pcs  

RFQ



**MAX8860EUA25+T**  
Manufacturers: Maxim Integrated  
Description: IC REG LIN POS ADJ 300MA 8UMAX  
In stock: 82054 pcs  

RFQ



**XB1008-QT-0G0T**  
Manufacturers: Aeroflex (MACOM Technology Solutions)  
Description: IC RF AMP GP 10GHZ-21GHZ 16QFN  
In stock: 4108 pcs  

RFQ



**XB1117P331FR-G**  
Manufacturers: Torex Semiconductor Ltd.  
Description: IC REG LINEAR 3.3V 1A SOT223  
In stock: 155109 pcs  

RFQ



**XB1117K12BFR-G**  
Manufacturers: Torex Semiconductor Ltd.  
Description: IC REG LINEAR POS ADJ 1A SOT223  
In stock: 174897 pcs  

RFQ