



### XC6204B50APR-G Information

Heisener.com

Part Number XC6204B50APR-G

Manufacturer Torex Semiconductor Ltd Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** 300MA HIGH SPEED LDO REGULATOR

Package SOT-89-5/6

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## XC6204B50APR-G Specifications

| Manufacturer Part Number     | XC6204B50APR-G                     |
|------------------------------|------------------------------------|
| Manufacturer                 | Torex Semiconductor Ltd            |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | SOT-89-5/6                         |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 10V                                |
| Voltage - Output (Min/Fixed) | 5.05V                              |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.29V @ 100mA                      |
| Current - Output             | 150mA                              |
| Current - Quiescent (Iq)     | 120μΑ                              |
| Current - Supply (Max)       | -                                  |
| PSRR                         | 70dB (10kHz)                       |
| Control Features             | Enable                             |
| Protection Features          | Over Current                       |
| Operating Temperature        | -40°C ~ 85°C (TA)                  |
| Mounting Type                | Surface Mount                      |
| Package / Case               | SOT-89-5/6                         |
| Supplier Device Package      | SOT-89-5                           |
|                              | Report errors?                     |

#### XC6204B50APR-G Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **XC6204B50APR-G Payment Methods**



















### XC6204B50APR-G Shipping Methods













If you have any question about XC6204B50APR-G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com