

# XC6204B24AMR-G

Quote

#### **XC6204B24AMR-G Information**

| Heisener.com       | Part Number  | XC6204B24AMR-G  |           |
|--------------------|--------------|---|-----------|
|                    | Manufacturer | Torex Semiconductor Ltd   | 同等是       |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |           |
|                    | Description  | 300MA HIGH SPEED LDO REGULATOR                                      |           |
|                    | Package      | SC-74A, SOT-753   | - 6340    |
|                    |              | For the pricing/inventory/lead time, please contact                 | E12494    |
| For Reference Only |              | us  |           |
|                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a |

## **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.



### **XC6204B24AMR-G Specifications**

| Manufacturer Part Number     | XC6204B24AMR-G                     |
|------------------------------|------------------------------------|
| Manufacturer                 | Torex Semiconductor Ltd            |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | SC-74A, SOT-753                    |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 10V                                |
| Voltage - Output (Min/Fixed) | 2.45V                              |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.39V @ 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               | SC-74A, SOT-753                    |
| Supplier Device Package      | SOT-25                             |
|                              | Report errors?                     |

#### **XC6204B24AMR-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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### XC6204B24AMR-G Payment Methods





If you have any question about XC6204B24AMR-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com