

# XC9282A2LE0R-G

### **XC9282A2LE0R-G Information**

| Heisener.com<br>Schlierschichter | <br>XC9282A2LE0R-G<br>Torex Semiconductor Ltd<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators<br>HISAT-COT CONTROL EXTREMELY SMAL<br>5-XFBGA, WLBGA |                 |
|----------------------------------|---|-----------------|
| For Reference Only               | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## **XC9282A2LE0R-G Specifications**

| Manufacturer Part Number     | XC9282A2LE0R-G   |
|------------------------------|--|
| Manufacturer                 | Torex Semiconductor Ltd                                |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 5-XFBGA, WLBGA   |
| Series                       | XC9282   |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.5V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 2.85V  |
| Voltage - Output (Max)       | -  |
| Current - Output             | 600mA  |
| Frequency - Switching        | 6MHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 105°C (TA)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 5-XFBGA, WLBGA   |
| Supplier Device Package      | 5-WLP-06 (0.88x0.96)                                   |
|                              | Report errors?   |

Report errors?

### **XC9282A2LE0R-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.

### **XC9282A2LE0R-G Payment Methods**



If you have any question about XC9282A2LE0R-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com