



#### XC9281A32E0R-G Information

Heisener.com

For Reference Only

Part Number XC9281A32E0R-G

Manufacturer Torex Semiconductor Ltd Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** HISAT-COT CONTROL EXTREMELY SMAL

Package 5-XFBGA, WLBGA

For the pricing/inventory/lead time, please contact

us

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.









## XC9281A32E0R-G Specifications

| Manufacturer Part Number     | XC9281A32E0R-G  |
|------------------------------|---|
| Manufacturer                 | Torex Semiconductor Ltd                                     |
| Category                     | Integrated Circuits (ICs)                                   |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators      |
| Package                      | 5-XFBGA, WLBGA  |
| Series                       | XC9281  |
| 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) | 3.2V  |
| Voltage - Output (Max)       | -   |
| Current - Output             | 600mA   |
| Frequency - Switching        | 6MHz  |
| Synchronous Rectifier        | Yes   |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                | Surface Mount   |
| Package / Case               | 5-XFBGA, WLBGA  |
| Supplier Device Package      | 5-WLP-06 (0.88x0.96)  |
|                              | Report errors?  |

#### XC9281A32E0R-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.

# XC9281A32E0R-G Payment Methods

































If you have any question about XC9281A32E0R-G, please do not hesitate to contact us!

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