



#### XC9282A2AE0R-G Information

Heisener.com

For Reference Only

Part Number XC9282A2AE0R-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.









# XC9282A2AE0R-G Specifications

| Manufacturer Part Number     | XC9282A2AE0R-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) | 2.05V  |
| 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?   |

#### XC9282A2AE0R-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.

## **XC9282A2AE0R-G Payment Methods**



















# XC9282A2AE0R-G Shipping Methods













If you have any question about XC9282A2AE0R-G, please do not hesitate to contact us!

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