

# XC9303B093KR-G

### XC9303B093KR-G Information

| www.hersener.com   |             | XC9303B093KR-G<br>Torex Semiconductor Ltd<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Controllers |                 |
|--------------------|-------------|--|-----------------|
|                    | Description | IC REG CTRLR BUCK-BOOST 8MSOP  |                 |
|                    | Package     | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)   |                 |
| For Reference Only |             | For the pricing/inventory/lead time, please contact us   |                 |
|                    |             | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |
|                    |             | E-man. salesuept@heisener.com  |                 |

### **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.



## XC9303B093KR-G Specifications

| Manufacturer Part Number   | XC9303B093KR-G  |
|----------------------------|---|
| Manufacturer               | Torex Semiconductor Ltd                                 |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                  |
| Series                     | -   |
| Output Type                | PWM Signal  |
| Function                   | Step-Up/Step-Down                                       |
| Output Configuration       | Positive  |
| Topology                   | Buck-Boost  |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 10 V  |
| Frequency - Switching      | 300kHz  |
| Duty Cycle (Max)           | 88%   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | -   |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Package / Case             | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                  |
| Supplier Device Package    | 8-MSOP  |
|                            | Report errors?  |

#### XC9303B093KR-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.

### XC9303B093KR-G Payment Methods



If you have any question about XC9303B093KR-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com