



XC9282B21E1R-G Information

Heisener.com

For Reference Only

Part Number XC9282B21E1R-G

Manufacturer Torex Semiconductor Ltd Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description HISAT-COT CONTROL EXTREMELY SMAL

Package 6-XFLGA

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.









XC9282B21E1R-G Specifications

| Manufacturer Part Number | XC9282B21E1R-G |
|------------------------------|---|
| Manufacturer | Torex Semiconductor Ltd |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 6-XFLGA |
| 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) | 2.1V |
| 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 | 6-XFLGA |
| Supplier Device Package | 6-LGA-B01 (1.2x1.2) |
| | Report errors? |

XC9282B21E1R-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.

XC9282B21E1R-G Payment Methods





















XC9282B21E1R-G Shipping Methods













If you have any question about XC9282B21E1R-G, please do not hesitate to contact us!

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