

XC9282B2AE1R-G Information


For Reference Only

Part Number [XC9282B2AE1R-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.


XC9282B2AE1R-G Specifications

Manufacturer Part Number	XC9282B2AE1R-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)	2.05V
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	6-XFLGA
Supplier Device Package	6-LGA-B01 (1.2x1.2)

[Report errors?](#)

XC9282B2AE1R-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.

XC9282B2AE1R-G Payment Methods



XC9282B2AE1R-G Shipping Methods



If you have any question about XC9282B2AE1R-G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com