

XC9131H05CDR-G Information


For Reference Only

Part Number [XC9131H05CDR-G](#)
Manufacturer Torex Semiconductor Ltd
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BST ADJ 1.2A SYNC USP-10B
Package 10-UFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


XC9131H05CDR-G Specifications

Manufacturer Part Number	XC9131H05CDR-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-UFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.65V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5V
Current - Output	1.2A (Switch)
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-UFDFN Exposed Pad
Supplier Device Package	10-USPB (2.9x2.6)

[Report errors?](#)

XC9131H05CDR-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.

XC9131H05CDR-G Payment Methods



XC9131H05CDR-G Shipping Methods



If you have any question about XC9131H05CDR-G, please do not hesitate to contact us!

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