

EC2630QI Information


For Reference Only

Part Number [EC2630QI](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG SWITCHD CAP VIN/2 36QFN
Package 36-VFQFN Exposed Pad
 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.


EC2630QI Specifications

Manufacturer Part Number	EC2630QI
Manufacturer	Altera
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	36-VFQFN Exposed Pad
Series	Enpirion?
Function	Ratiometric
Output Configuration	Positive
Topology	Charge Pump
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	13.2V
Voltage - Output (Min/Fixed)	Vin/2
Voltage - Output (Max)	-
Current - Output	4.5A
Frequency - Switching	115kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	36-VFQFN Exposed Pad
Supplier Device Package	36-QFN (5x6)

[Report errors?](#)

EC2630QI 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.

EC2630QI Payment Methods



EC2630QI Shipping Methods



If you have any question about EC2630QI, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com