

XR76108EL-F Information


For Reference Only

Part Number [XR76108EL-F](#)
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 8A SYNC 30-QFN
Package 30-PowerVFQFN
 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.


XR76108EL-F Specifications

Manufacturer Part Number	XR76108EL-F
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	30-PowerVFQFN
Series	Power Blox?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	22V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	18V
Current - Output	8A
Frequency - Switching	200kHz ~ 800kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	30-PowerVFQFN
Supplier Device Package	30-QFN (5x5)

[Report errors?](#)

XR76108EL-F 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.

XR76108EL-F Payment Methods



XR76108EL-F Shipping Methods



If you have any question about XR76108EL-F, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com