

XRP6840BILB-F Information


For Reference Only

Part Number [XRP6840BILB-F](#)
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 20TQFN
Package 20-WFQFN 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.


XRP6840BILB-F Specifications

Manufacturer Part Number	XRP6840BILB-F
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	20-WFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	2.15A (Flash)
Frequency	2.4MHz
Dimming	I2C
Applications	Camera Flash, Lighting
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-TQFN (4x4)

[Report errors?](#)

XRP6840BILB-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.

XRP6840BILB-F Payment Methods



XRP6840BILB-F Shipping Methods



If you have any question about XRP6840BILB-F, please do not hesitate to contact us!

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