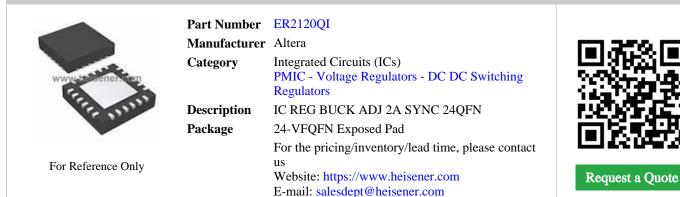


# ER2120QI

### **ER2120QI Information**



#### **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.



### **ER2120QI** Specifications

Manufacturer Part Number	ER2120QI
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	24-VFQFN Exposed Pad
Series	Enpirion?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	12.32V
Current - Output	2A
Frequency - Switching	500kHz ~ 1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

Report errors?

#### **ER2120QI** 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# ER2120QI Payment Methods



## **ER2120QI** Shipping Methods



If you have any question about ER2120QI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com