

# EPM7128EQC160-12

# EPM7128EQC160-12 Information

Part Number Manufacturer	EPM7128EQC160-12 Altera	
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)	
Description	IC CPLD 128MC 12NS 160QFP	2012022
Package	160-BQFP	国際登場
Ess Defense a Only	For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

# **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.



# EPM7128EQC160-12 Specifications

Manufacturer Part Number	EPM7128EQC160-12
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	160-BQFP
Series	MAX? 7000
Programmable Type	EE PLD
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	8
Number of Macrocells	128
Number of Gates	2500
Number of I/O	100
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)
	Report errors?

#### EPM7128EQC160-12 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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

#### EPM7128EQC160-12 Payment Methods



### EPM7128EQC160-12 Shipping Methods



If you have any question about EPM7128EQC160-12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com