



### EPM7512BTC144-10 Information

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For Reference Only

Part Number EPM7512BTC144-10

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 512MC 10NS 144TQFP

Package 144-LQFP

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.









# EPM7512BTC144-10 Specifications

Manufacturer Part Number	EPM7512BTC144-10
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-LQFP
Series	MAX® 7000B
Programmable Type	In System Programmable
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	2.375 V ~ 2.625 V
Number of Logic Elements/Blocks	32
Number of Macrocells	512
Number of Gates	10000
Number of I/O	120
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

#### EPM7512BTC144-10 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.

# EPM7512BTC144-10 Payment Methods



















### EPM7512BTC144-10 Shipping Methods













If you have any question about EPM7512BTC144-10, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com