EP20K30EFC144-3 Information

For Reference Only

Part Number	EP20K30EFC144-3
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 93 I/O 144FBGA
Package	144-BGA

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.

EP20K30EFC144-3 Specifications

Manufacturer Part Number	EP20K30EFC144-3
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-BGA
Series	APEX-20KE?
Number of LABs/CLBs	120
Number of Logic Elements/Cells	1200
Total RAM Bits	24576
Number of I/O	93
Number of Gates	113000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	144-BGA
Supplier Device Package	144-FBGA (13x13)
	Report errors?

EP20K30EFC144-3 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.

EP20K30EFC144-3 Payment Methods

EP20K30EFC144-3 Shipping Methods

If you have any question about EP20K30EFC144-3, please do not hesitate to contact us!
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