

5SGXMA3E1H29C2L

5SGXMA3E1H29C2L Information



Part Number 5SGXMA3E1H29C2L

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 360 I/O 780HBGA

Package 780-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

For Reference Only

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.









5SGXMA3E1H29C2L Specifications

Manufacturer Part Number	5SGXMA3E1H29C2L
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix? V GX
Number of LABs/CLBs	128300
Number of Logic Elements/Cells	340000
Total RAM Bits	23704576
Number of I/O	360
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-HBGA (33x33)
	Report errors?

5SGXMA3E1H29C2L Guarantees



Ouality 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.

5SGXMA3E1H29C2L Payment Methods



















5SGXMA3E1H29C2L Shipping Methods













If you have any question about 5SGXMA3E1H29C2L, please do not hesitate to contact us!

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