

10AX027E2F29I1SG

10AX027E2F29I1SG Information

Heisener.com	Part Number Manufacturer Category Description Package	10AX027E2F29I1SG Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 360 I/O 780FBGA 780-BBGA, FCBGA	
For Reference Only		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.



10AX027E2F29I1SG Specifications

Manufacturer Part Number	10AX027E2F29I1SG
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Arria 10 GX
Number of LABs/CLBs	101620
Number of Logic Elements/Cells	270000
Total RAM Bits	17870848
Number of I/O	360
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.98 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

10AX027E2F29I1SG 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.

10AX027E2F29I1SG Payment Methods



If you have any question about 10AX027E2F29I1SG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com