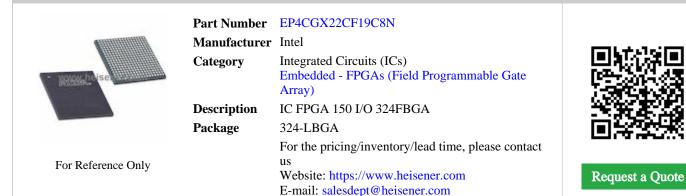


# EP4CGX22CF19C8N

## EP4CGX22CF19C8N Information



# **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.



# EP4CGX22CF19C8N Specifications

Manufacturer Part Number	EP4CGX22CF19C8N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	324-LBGA
Series	Cyclone® IV GX
Number of LABs/CLBs	1330
Number of Logic Elements/Cells	21280
Total RAM Bits	774144
Number of I/O	150
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}$ C ~ $85^{\circ}$ C (TJ)
Package / Case	324-LBGA
Supplier Device Package	324-FBGA (19x19)
	Report errors?

# EP4CGX22CF19C8N 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.

# EP4CGX22CF19C8N Payment Methods





If you have any question about EP4CGX22CF19C8N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com