LCMXO2-640UHC-4TG144I Information

For Reference Only

Part Number	LCMXO2-640UHC-4TG144I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 107 I/O 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.

LCMXO2-640UHC-4TG144I Specifications

Manufacturer Part Number	LCMXO2-640UHC-4TG144I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	MachXO2
Number of LABs/CLBs	80
Number of Logic Elements/Cells	640
Total RAM Bits	65536
Number of I/O	107
Number of Gates	-
Voltage - Supply	2.375 V ~ 3.465 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

LCMXO2-640UHC-4TG144I 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.

LCMXO2-640UHC-4TG144I Payment Methods

LCMXO2-640UHC-4TG144I Shipping Methods

If you have any question about LCMXO2-640UHC-4TG144I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com