



### LFXP6C-3TN144I Information



For Reference Only

Part Number LFXP6C-3TN144I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 100 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.









# **LFXP6C-3TN144I Specifications**

Manufacturer Part Number	LFXP6C-3TN144I	
Manufacturer	Lattice Semiconductor Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	144-LQFP	
Series	XP	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	6000	
Total RAM Bits	73728	
Number of I/O	100	
Number of Gates	-	
Voltage - Supply	1.71 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 er	rors?

#### LFXP6C-3TN144I 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.

### **LFXP6C-3TN144I Payment Methods**



















## LFXP6C-3TN144I Shipping Methods













If you have any question about LFXP6C-3TN144I, please do not hesitate to contact us!

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