

ICE40UP5K-SG48ITR50

ICE40UP5K-SG48ITR50 Information

Manufacturer Category Description Package	ICE40UP5K-SG48ITR50 Lattice Semiconductor Corporation Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) ICE40-ULTRAPLUS, 5280 LUTS, 1.2V 48-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



ICE40UP5K-SG48ITR50 Specifications

Manufacturer Part Number	ICE40UP5K-SG48ITR50
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	48-VFQFN Exposed Pad
Series	UltraPlus
Number of LABs/CLBs	660
Number of Logic Elements/Cells	5280
Total RAM Bits	1171456
Number of I/O	39
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
	Report errors?

ICE40UP5K-SG48ITR50 Guarantees



Quality Guarantees

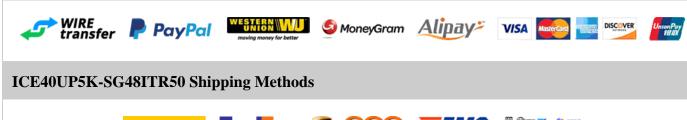
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ICE40UP5K-SG48ITR50 Payment Methods





If you have any question about ICE40UP5K-SG48ITR50, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com