

OR3T306BA256-DB Information


For Reference Only

Part Number [OR3T306BA256-DB](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 221 I/O 256BGA
Package 256-BGA
 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.


OR3T306BA256-DB Specifications

Manufacturer Part Number	OR3T306BA256-DB
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	ORCA? 3
Number of LABs/CLBs	-
Number of Logic Elements/Cells	1568
Total RAM Bits	25600
Number of I/O	221
Number of Gates	48000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	256-BGA
Supplier Device Package	256-BGA (17x17)

[Report errors?](#)

OR3T306BA256-DB 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.

OR3T306BA256-DB Payment Methods



OR3T306BA256-DB Shipping Methods



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