



10CL006YU256I7G Information

WYW

For Reference Only

Part Number 10CL006YU256I7G

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 176 I/O 256 UBGA

Package 256-LFBGA

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.









10CL006YU256I7G Specifications

Manufacturer Part Number	10CL006YU256I7G
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LFBGA
Series	Cyclone® 10 LP
Number of LABs/CLBs	392
Number of Logic Elements/Cells	6272
Total RAM Bits	276480
Number of I/O	176
Number of Gates	-
Voltage - Supply	1.2V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-LFBGA
Supplier Device Package	256-UBGA (14x14)
	Report errors?

10CL006YU256I7G 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.

10CL006YU256I7G Payment Methods



















10CL006YU256I7G Shipping Methods













If you have any question about 10CL006YU256I7G, please do not hesitate to contact us!

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