

10CL010YE144I7G Information


For Reference Only

Part Number [10CL010YE144I7G](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 88 I/O 144 EPFQ
Package 144-LQFP Exposed Pad
 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.


10CL010YE144I7G Specifications

Manufacturer Part Number	10CL010YE144I7G
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP Exposed Pad
Series	Cyclone® 10 LP
Number of LABs/CLBs	645
Number of Logic Elements/Cells	10320
Total RAM Bits	423936
Number of I/O	88
Number of Gates	-
Voltage - Supply	1.2V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	144-EQFP (20x20)

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10CL010YE144I7G 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.

10CL010YE144I7G Payment Methods



10CL010YE144I7G Shipping Methods



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