

10CL010YM164I7G

10CL010YM164I7G Information

Witerand	Part Number Manufacturer Category Description	10CL010YM164I7G Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 101 I/O 164 MBGA	
	Package	164-TFBGA	国经济规
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



10CL010YM164I7G Specifications

Manufacturer Part Number	10CL010YM164I7G
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	164-TFBGA
Series	Cyclone® 10 LP
Number of LABs/CLBs	645
Number of Logic Elements/Cells	10320
Total RAM Bits	423936
Number of I/O	101
Number of Gates	-
Voltage - Supply	1.2V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	164-TFBGA
Supplier Device Package	164-MBGA (8x8)
	Report errors?

10CL010YM164I7G 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 BUARANTEE

Service Guarantees

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

10CL010YM164I7G Payment Methods





If you have any question about 10CL010YM164I7G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com