

10CL010YU256I7G

Part Number: **10CL010YU256I7G**
 Product Description: IC FPGA 176 I/O 256 UBGA
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [10CL010YU256I7G.pdf](#)

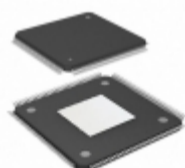
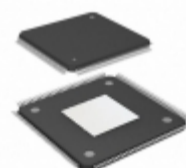
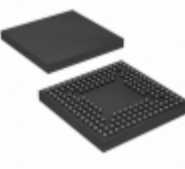
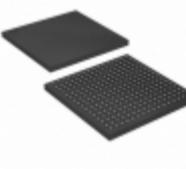
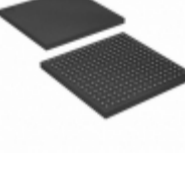
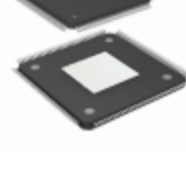

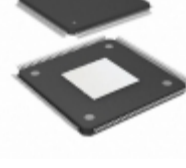

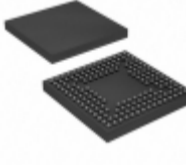
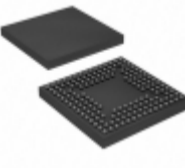
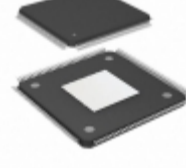
Manufacturer/Brand: Intel® FPGAs
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Product details

Part Number	10CL010YU256I7G	Manufacturer	Intel® FPGAs
Description	IC FPGA 176 I/O 256 UBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	10CL010YU256I7G.pdf		
Voltage - Supply	1.2V	Total RAM Bits	423936
Supplier Device Package	256-UBGA (14x14)	Series	Cyclone® 10 LP
Package / Case	256-LFBGA	Other Names	544-3380
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	10320
Number of LABs/CLBs	645	Number of I/O	176
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

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