



Altera (Intel® Programmable Solutions Group)



10CL006YU256C8G

Part Number:	10CL006YU256C8G
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 176 I/O 256 UBGA
Datasheets:	 10CL006YU256C8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12528 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

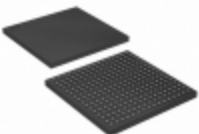
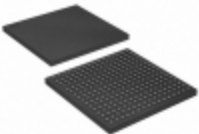
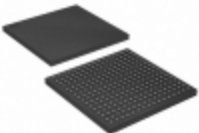
Specifications of 10CL006YU256C8G

PART NUMBER	10CL006YU256C8G
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 176 I/O 256 UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12528 pcs
DATA SHEET	 10CL006YU256C8G.pdf
VOLTAGE - SUPPLY	1.2V
TOTAL RAM BITS	276480
SUPPLIER DEVICE PACKAGE	256-UBGA (14x14)
SERIES	Cyclone® 10 LP
PACKAGE / CASE	256-LFBGA
OTHER NAMES	10CL006YU256C8G-ND 544-3574
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6272
NUMBER OF LABS/CLBS	392
NUMBER OF I/O	176
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) 10CL006YU256C8G	10CL006YU256C8G Distributor	10CL006YU256C8G Supplier
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Related Products

 10CL010YE144C6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: 144-PIN EQFP In stock: 6786 pcs RFQ	 10CL006ZE144I8G Manufacturers: Intel® FPGAs Description: IC FPGA 88 I/O 144 EQFP In stock: 8959 pcs RFQ
 10CL006YE144I7G Manufacturers: Intel® FPGAs Description: IC FPGA 88 I/O 144 EQFP In stock: 9603 pcs RFQ	 10CL006ZU256I8G Manufacturers: Intel® FPGAs Description: IC FPGA 176 I/O 256 UBGA In stock: 11473 pcs RFQ
 10CL010YE144C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: 144-PIN EQFP In stock: 9807 pcs RFQ	 10CL006YU256I7G Manufacturers: Intel® FPGAs Description: IC FPGA 176 I/O 256 UBGA In stock: 11158 pcs RFQ
 10CK3 Manufacturers: Delta Electronics Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 3028 pcs RFQ	 10CL006YE144C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144 EQFP In stock: 14913 pcs RFQ
 10CK070-150 Manufacturers: Rosenberger Description: PRECISION SP CALIBRATION KIT In stock: 29 pcs RFQ	 10CL006YU256C6G Manufacturers: Intel® FPGAs Description: IC FPGA 176 I/O 256 UBGA In stock: 8384 pcs RFQ
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