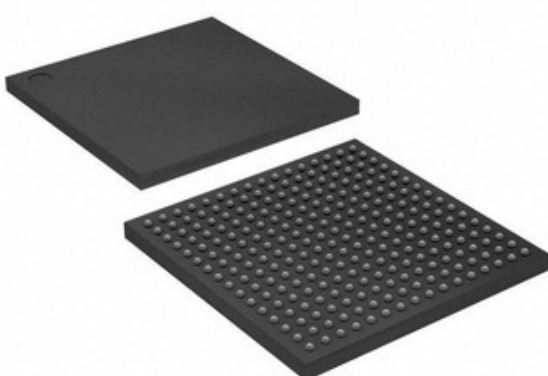




Altera (Intel® Programmable

Solutions Group)



Part Number:	EP1K100FC256-2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 186 I/O 256FBGA
Datasheets:	 1.EP1K100FC256-2N.pdf
	 2.EP1K100FC256-2N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1417 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

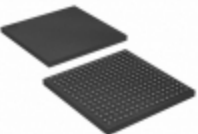
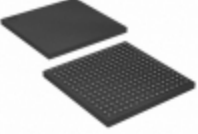
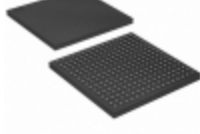
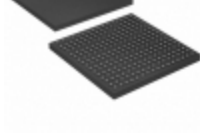
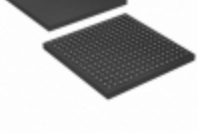
Specifications of EP1K100FC256-2N

PART NUMBER	EP1K100FC256-2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 186 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1417 pcs
DATA SHEET	 1.EP1K100FC256-2N.pdf  2.EP1K100FC256-2N.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	49152
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	ACEX-1K®
PACKAGE / CASE	256-BBGA
OTHER NAMES	544-1820 EP1K100FC256-2N-ND EP1K100FC2562N
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	4992
NUMBER OF LABS/CLBS	624
NUMBER OF I/O	186
NUMBER OF GATES	257000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1K100

Related Tags

Altera (Intel® Programmable Solutions Group) EP1K100FC256-2N	EP1K100FC256-2N Distributor	EP1K100FC256-2N Supplier
EP1K100FC256-2N Price	EP1K100FC256-2N Pictures	EP1K100FC256-2N Image
EP1K100FC256-2N PDF Datasheet	EP1K100FC256-2N Download Datasheet	EP1K100FC256-2N Datasheet
EP1K100FC256-2N Stock	Buy EP1K100FC256-2N	Buy Altera (Intel® Programmable Solutions Group) EP1K100FC256-2N
Altera (Intel® Programmable Solutions Group) EP1K100FC256-2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1K100FC256-2N	Altera EP1K100FC256-2N	Altera (Intel® Programmable Solutions Group) EP1K100FC256-2N

Related Products

 EP1K100FC484-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 606 pcs RFQ	 EP1K100FC256-1N Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 4251 pcs RFQ
 EP1C6T144I7N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 2843 pcs RFQ	 EP1K100FC256-3 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 3557 pcs RFQ
 EP1K100FC256-2 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 3882 pcs RFQ	 EP1K100FC484-2 Manufacturers: Intel® FPGAs Description: IC FPGA 333 I/O 484FBGA In stock: 1011 pcs RFQ
 EP1C6XXA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 6495 pcs RFQ	 EP1K100EF1484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6190 pcs RFQ
 EP1K100FC484-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 4820 pcs RFQ	 EP1K100FC484-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 4027 pcs RFQ
 EP1K100FC256-3N Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 6773 pcs RFQ	 EP1K100FC256-1 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 6969 pcs RFQ