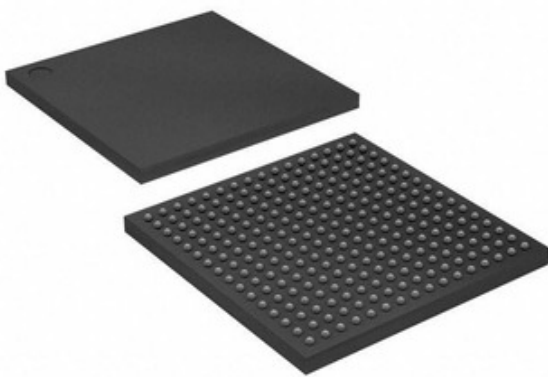




Altera (Intel® Programmable Solutions Group)

Solutions Group)



EP1K100FI256-2N

Part Number:	EP1K100FI256-2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 186 I/O 256FBGA
Datasheets:	1.EP1K100FI256-2N.pdf 2.EP1K100FI256-2N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

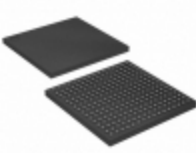
Specifications of EP1K100FI256-2N

PART NUMBER	EP1K100FI256-2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 186 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4021 pcs
DATA SHEET	1.EP1K100FI256-2N.pdf 2.EP1K100FI256-2N.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
OPERATING TEMPERATURE	-40°C ~ 85°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) EP1K100FI256-2N	EP1K100FI256-2N Distributor	EP1K100FI256-2N Supplier
EP1K100FI256-2N Price	EP1K100FI256-2N Pictures	EP1K100FI256-2N Image
EP1K100FI256-2N PDF Datasheet	EP1K100FI256-2N Download Datasheet	EP1K100FI256-2N Datasheet
EP1K100FI256-2N Stock	Buy EP1K100FI256-2N	Buy Altera (Intel® Programmable Solutions Group) EP1K100FI256-2N
Altera (Intel® Programmable Solutions Group) EP1K100FI256-2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1K100FI256-2N	Altera EP1K100FI256-2N	Altera (Intel® Programmable Solutions Group) EP1K100FI256-2N

Related Products

 EP1K100FI256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 186 I/O 256FBGA In stock: 965 pcs RFQ	 EP1K100FC484-2 Manufacturers: Intel® FPGAs Description: IC FPGA 333 I/O 484FBGA In stock: 1011 pcs RFQ
 EP1K100QC208-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: 4598 pcs RFQ	 EP1K100QC208-1GZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3766 pcs RFQ
 EP1K100QC208-1 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 5570 pcs RFQ	 EP1K100QC208-2 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 6068 pcs RFQ
 EP1K100FI484-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 3845 pcs RFQ	 EP1K100FC484-2NGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5019 pcs RFQ
 EP1K100FI484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 638 pcs RFQ	 EP1K100FC484-3 Manufacturers: Intel® FPGAs Description: IC FPGA 333 I/O 484FBGA In stock: 1238 pcs RFQ
 EP1K100FC484-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 1312 pcs RFQ	 EP1K100FC484-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 333 I/O 484FBGA In stock: 4820 pcs RFQ