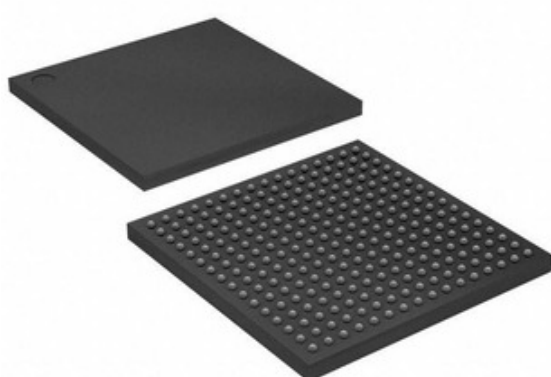




Intel® FPGAs



EP3C5F256I7N

Part Number:

ED2C5E256T7N

Manufacturer/Brand:

Intel® EPCAC

Product description

IC EPGA 182 I/O 256EPGA

1.FP3C5F256I7N.pdf

 2.FP3C5F256I7N.pdf

3 EP3C5F256I7N.pdf

4 EP3C5E256I7N.pdf

5 EP3C5E256I7N.pdf

6 ED3CEE2FE6I7N.pdf

3. EP3CEE2F6I7N.pdf

PDF 7:EF 5C5F Z5017N.pdf

Datasheets:

BoHc Status

✔ Load free / RoHS Compliant

Stock Condition

2434 ncs stock

11 16

REQUES

DHL / FedEx / TNT / UPS / EMS

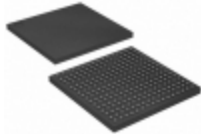
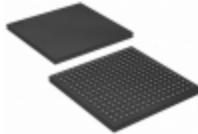
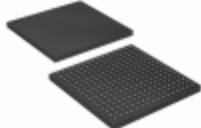
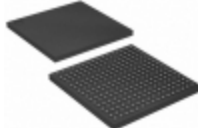
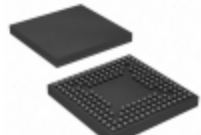
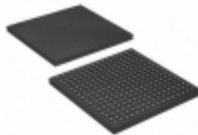
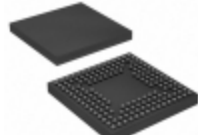
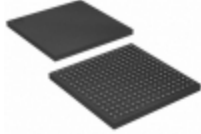
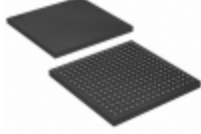
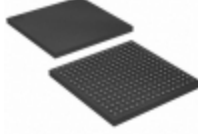
Specifications of FP3C5F256I7N

PART NUMBER	EP3C5F256I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2434 pcs
DATA SHEET	 1. EP3C5F256I7N.pdf  2. EP3C5F256I7N.pdf  3. EP3C5F256I7N.pdf  4. EP3C5F256I7N.pdf  5. EP3C5F256I7N.pdf  6. EP3C5F256I7N.pdf  7. EP3C5F256I7N.pdf  8. EP3C5F256I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	423936
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone® III
PACKAGE / CASE	256-LBGA
OTHER NAMES	544-2558
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	5136
NUMBER OF LABS/CLBS	321
NUMBER OF I/O	182
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C5

Related Tags

Intel® FPGAs EP3C5F256I7N	EP3C5F256I7N Distributor	EP3C5F256I7N Supplier
EP3C5F256I7N Price	EP3C5F256I7N Pictures	EP3C5F256I7N Image
EP3C5F256I7N PDF Datasheet	EP3C5F256I7N Download Datasheet	EP3C5F256I7N Datasheet
EP3C5F256I7N Stock	Buy EP3C5F256I7N	Buy Intel® FPGAs EP3C5F256I7N
Intel® FPGAs EP3C5F256I7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C5F256I7N		

Related Products

 EP3C5U256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 1803 pcs RFQ	 EP3C5F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 3765 pcs RFQ
 EP3C5F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 5797 pcs RFQ	 EP3C5F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3196 pcs RFQ
 EP3C5M164I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 106 I/O 164MBGA In stock: 2973 pcs RFQ	 EP3C5F256C6N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3110 pcs RFQ
 EP3C5M164C8N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: 4483 pcs RFQ	 EP3C5M164I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 106 I/O 164MBGA In stock: 3654 pcs RFQ
 EP3C5U256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2295 pcs RFQ	 EP3C5M164C7N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: 4559 pcs RFQ
 EP3C5F256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2566 pcs RFQ	 EP3C5F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 4516 pcs RFQ