



Intel® FPGAs



EP4CGX30CF23I7N

Part Number:	EP4CGX30CF23I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 290 I/O 484FBGA  1.EP4CGX30CF23I7N.pdf  2.EP4CGX30CF23I7N.pdf  3.EP4CGX30CF23I7N.pdf  4.EP4CGX30CF23I7N.pdf  5.EP4CGX30CF23I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	807 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP4CGX30CF23I7N

PART NUMBER	EP4CGX30CF23I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 290 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	807 pcs
DATA SHEET	 1.EP4CGX30CF23I7N.pdf  2.EP4CGX30CF23I7N.pdf  3.EP4CGX30CF23I7N.pdf  4.EP4CGX30CF23I7N.pdf  5.EP4CGX30CF23I7N.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	1105920
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® IV GX
PACKAGE / CASE	484-BGA
OTHER NAMES	544-3206 EP4CGX30CF23I7N-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	29440
NUMBER OF LABS/CLBS	1840
NUMBER OF I/O	290
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4CGX30

Related Tags

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