



Altera (Intel® Programmable

Solutions Group)

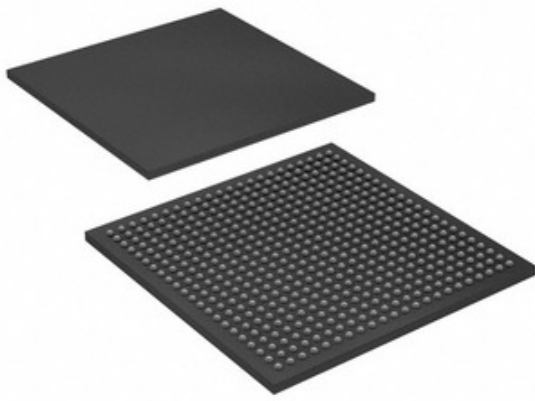


Image may be representation. See specifications for product details.

EP3CLS100F484I7

Part Number: EP3CLS100F484I7

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 278 I/O 484FBGA

Datasheets:

- 1. EP3CLS100F484I7.pdf
- 2. EP3CLS100F484I7.pdf
- 3. EP3CLS100F484I7.pdf
- 4. EP3CLS100F484I7.pdf
- 5. EP3CLS100F484I7.pdf
- 6. EP3CLS100F484I7.pdf
- 7. EP3CLS100F484I7.pdf
- 8. EP3CLS100F484I7.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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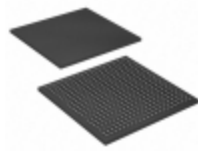
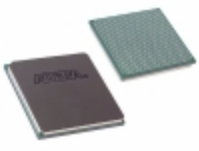
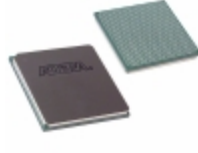
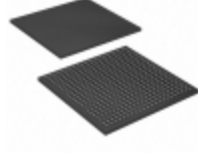
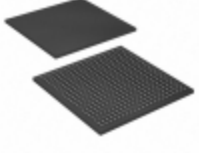
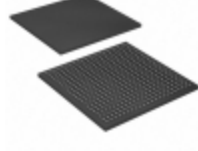
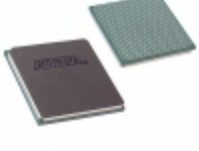
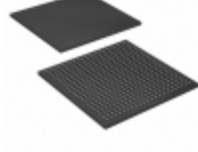
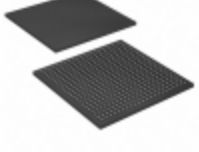
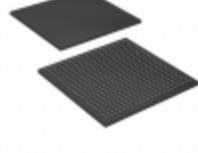
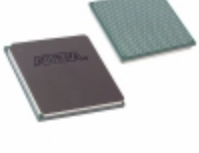
Specifications of EP3CLS100F484I7

PART NUMBER	EP3CLS100F484I7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 278 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1. EP3CLS100F484I7.pdf 2. EP3CLS100F484I7.pdf 3. EP3CLS100F484I7.pdf 4. EP3CLS100F484I7.pdf 5. EP3CLS100F484I7.pdf 6. EP3CLS100F484I7.pdf 7. EP3CLS100F484I7.pdf 8. EP3CLS100F484I7.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	4451328
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® III
PACKAGE / CASE	484-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	100448
NUMBER OF LABS/CLBS	6278
NUMBER OF I/O	278
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3CLS100

Related Tags

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