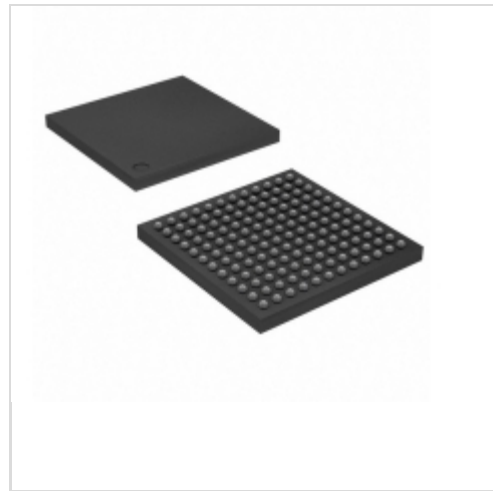


EP20K100EFC144-1X

[Altera \(Intel® Programmable Solutions Group\)](#)

IC FPGA 93 I/O 144FBGA
Lead free / RoHS Compliant
Integrated Circuits (ICs)

- [1.EP20K100EFC144-1X.pdf](#)
- [2.EP20K100EFC144-1X.pdf](#)
- [3.EP20K100EFC144-1X.pdf](#)

Out Stock
0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy EP20K100EFC144-1X,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

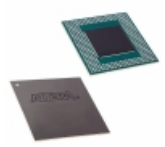
Shopping Process

1
Confirm the product
2
submit the order
3
payment
4
wait for delivery
5
receive the goods

Specifications

Voltage - Supply:	1.71 V ~ 1.89 V
Total RAM Bits:	53248
Supplier Device Package:	144-FBGA (13x13)
Series:	APEX-20KE®
Package / Case:	144-BGA
Operating Temperature:	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells:	4160
Number of LABs/CLBs:	416
Number of I/O:	93
Number of Gates:	263000
Mounting Type:	Surface Mount

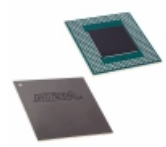
Related products


EP20K100EBC356-3N

IC FPGA 246 I/O 356BGA

[Altera](#)

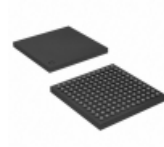
RFQ


EP20K100EBI356-2X

IC FPGA 246 I/O 356BGA

[Altera](#)

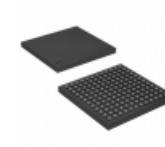
RFQ


EP20K100EFC144-3

IC FPGA 93 I/O 144FBGA

[Altera](#)

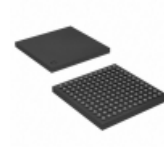
RFQ


EP20K100EFC144-2

IC FPGA 93 I/O 144FBGA

[Altera](#)

RFQ


EP20K100EFC144-2N

IC FPGA 93 I/O 144FBGA

[Altera](#)

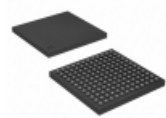
RFQ


EP20K100EFC196-1

IC FPGA

[Altera](#)

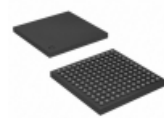
RFQ


EP20K100EFC144-2X

IC FPGA 93 I/O 144FBGA

[Altera](#)

RFQ


EP20K100EFC144-1

IC FPGA 93 I/O 144FBGA

[Altera](#)

RFQ


EP20K100EFC144

in stock

[ALTERA](#)

RFQ


EP20K100EF324I2XGZ

IC FPGA

[Altera](#)

RFQ

Guess You May Looking For


70V7519S166BF

IC SRAM 9MBIT 166MHZ 208CABGA

[IDT, Integrated Device Technology Inc](#)

RFQ


CY7C1061G18-15BVXIT

IC SRAM 16MBIT 15NS 48BGA

[Cypress Semiconductor Corp](#)

RFQ


MT29F2G08AABWP TR

IC FLASH 2GBIT 48TSOP

[Micron Technology Inc.](#)

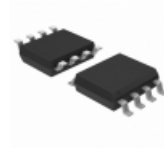
RFQ


AT49LV002N-12JC

IC FLASH 2MBIT 120NS 32PLCC

[Microchip Technology](#)

RFQ


93LC46BT-E/SN

IC EEPROM 1KBIT 2MHZ 8SOIC

[Microchip Technology](#)

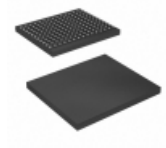
RFQ


CAT25080LI-G

IC EEPROM 8KBIT 20MHZ 8DIP

[ON Semiconductor](#)

RFQ


CY7C1163KV18-450BZC

IC SRAM 18MBIT 450MHZ 165FBGA

[Cypress Semiconductor Corp](#)

RFQ


W25Q128FVFIF TR

IC FLASH 128MBIT 104MHZ 16SOIC

[Winbond Electronics](#)

RFQ


S-8261ACHMD-G4HT2U

IC BATT PROTECTION

[SII Semiconductor Corporation](#)

RFQ


PCF2119RU/2/F2Z

IC LCD CTRLR/DRIVER UNCASD

[NXP USA Inc.](#)

RFQ