



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP4SE820F43I4

Part Number:	EP4SE820F43I4
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 1120 I/O 1760FBGA
	1.EP4SE820F43I4.pdf
	2.EP4SE820F43I4.pdf
	3.EP4SE820F43I4.pdf
Datasheets:	4.EP4SE820F43I4.pdf
	5.EP4SE820F43I4.pdf
	6.EP4SE820F43I4.pdf
	7.EP4SE820F43I4.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6 pcs stock
Ship From	Hong Kong
REQUEST FOR QUOTATION ex/TNT/UPS/EMS	

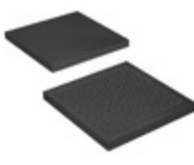
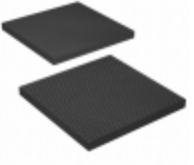
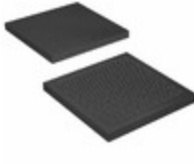
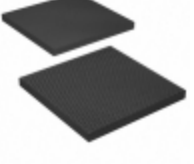
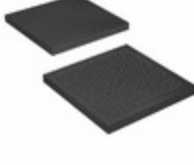
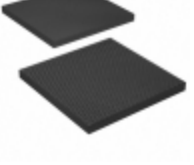
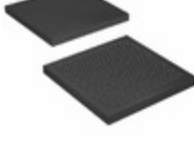
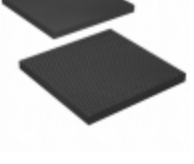
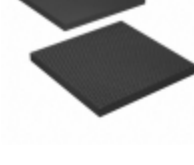
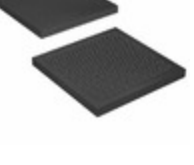
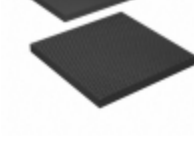
Specifications of EP4SE820F43I4

PART NUMBER	EP4SE820F43I4
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 1120 I/O 1760FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6 pcs
DATA SHEET	1.EP4SE820F43I4.pdf 2.EP4SE820F43I4.pdf 3.EP4SE820F43I4.pdf 4.EP4SE820F43I4.pdf 5.EP4SE820F43I4.pdf 6.EP4SE820F43I4.pdf 7.EP4SE820F43I4.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	34093056
SUPPLIER DEVICE PACKAGE	1760-FBGA, FC (42.5x42.5)
SERIES	STRATIX® IV E
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	813050
NUMBER OF LABS/CLBS	32522
NUMBER OF I/O	1120
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SE820

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SE820F43I4	EP4SE820F43I4 Distributor	EP4SE820F43I4 Supplier
EP4SE820F43I4 Price	EP4SE820F43I4 Pictures	EP4SE820F43I4 Image
EP4SE820F43I4 PDF Datasheet	EP4SE820F43I4 Download Datasheet	EP4SE820F43I4 Datasheet
EP4SE820F43I4 Stock	Buy EP4SE820F43I4	Buy Altera (Intel® Programmable Solutions Group) EP4SE820F43I4
Altera (Intel® Programmable Solutions Group) EP4SE820F43I4	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4SE820F43I4	Altera EP4SE820F43I4	Altera (Intel® Programmable Solutions Group) EP4SE820F43I4

Related Products

 EP4SE820H35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 9 pcs RFQ	 EP4SE820F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 7 pcs RFQ
 EP4SE820H35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 10 pcs RFQ	 EP4SE820F43I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 9 pcs RFQ
 EP4SE820H35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 6 pcs RFQ	 EP4SE820F43C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 7 pcs RFQ
 EP4SE820H35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 8 pcs RFQ	 EP4SE820F43I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 5 pcs RFQ
 EP4SE820F43C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SE820H35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 10 pcs RFQ
 EP4SE820F43C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 11 pcs RFQ	 EP4SE820F43C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 8 pcs RFQ