






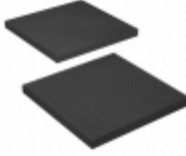
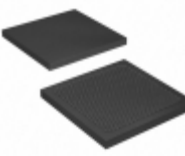
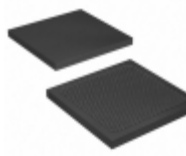
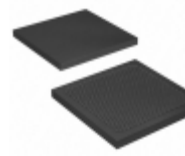
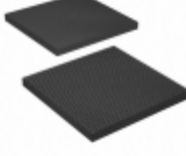
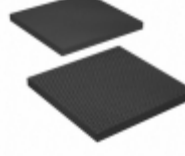
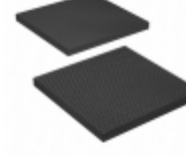
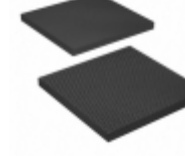
	<h2 style="color: #e67e22;">EP4SE820F43I4</h2>
	<p><b>Manufacturer Part Number:</b> EP4SE820F43I4</p> <p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p> <p><b>Part of Description:</b> IC FPGA 1120 I/O 1760FBGA</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.EP4SE820F43I4.pdf</a></li> <li> <a href="#">2.EP4SE820F43I4.pdf</a></li> <li> <a href="#">3.EP4SE820F43I4.pdf</a></li> <li> <a href="#">4.EP4SE820F43I4.pdf</a></li> <li> <a href="#">5.EP4SE820F43I4.pdf</a></li> <li> <a href="#">6.EP4SE820F43I4.pdf</a></li> <li> <a href="#">7.EP4SE820F43I4.pdf</a></li> </ul> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	EP4SE820F43I4
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 1120 I/O 1760FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	STRATIX® IV E
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1760-FCBGA (42.5x42.5)
Voltage - Supply	0.87 V ~ 0.93 V
Number of I/O	1120
Number of LABs/CLBs	32522
Number of Logic Elements/Cells	813050
Total RAM Bits	34093056




































EP4SE820F43I4 is New Original in Stock, Search EP4SE820F43I4 Datasheets, PDF, Inventory at Y-IC.com Online, Order EP4SE820F43I4 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP4SE820F43I4 : Info@Y-IC.com

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 1210GA391JAT2A	 1210SA271KAT1A	 145890811	 1MBI750LN060	 6MBI150UB-120-02
 AD5121BCPZ10-RL7	 ADV7128KR80	 D BLF200-S7NC	 C0402C0G1C470J020BC	 C2012X6S1C226M125AC
 CD4013BNSR	 CK05BX121K-PB	 DTC123YSATP	 ESD5311Z	 FDP14AN06LA0
 D FZTA14TA	 GCM0335C1E680JD03D	 GCM2165C2A101JA16J	 GQM1555C2D7R2CB01D	 HCNW4502#500
 IR3579AMTRPBF	 IRFI540GPBF	 IRLML5203	 LC7385M-TRM	 LMX2531LQ2570E/NOPB
 LTC2952CUF#PBF	 MBM400HR6HL	 MC908JB8ADWE	 MG200J2YS21	 MIC6211YM5-TR
 MM54HC182J	 MMSZ5255B-V-GS08	 NCP662SQ18T1G	 NDF06N60ZHG	 NT6008AMT8
 PH100F24-24	 PJ1085CM-3.3	 RT8240BZQW	 RT9163-33PG	 S29AL032D70BF1030
 SK100GD126T	 SKIIP1013GB122	 SN74LVC2G74DCUR	 SST39VF6401B-70-4C-B1KE	 ST3230C18R3
 T491A225M010AS-TR	 T496D107K010ATE700	 UCC2732DR	 UDZTE-175.6B	 V375C28C150BL2

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