

	<p><b>EP2S180F1020I4</b></p>
	<p><b>Manufacturer Part Number:</b> EP2S180F1020I4</p>
	<p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p>
	<p><b>Part of Description:</b> IC FPGA 742 I/O 1020FBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.EP2S180F1020I4.pdf</a></li> <li> <a href="#">2.EP2S180F1020I4.pdf</a></li> <li> <a href="#">3.EP2S180F1020I4.pdf</a></li> <li> <a href="#">4.EP2S180F1020I4.pdf</a></li> </ul>
	<p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>
<p><b>Stock Condition:</b> New original, 4 pcs 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	EP2S180F1020I4
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 742 I/O 1020FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	4 pcs Stock
Series	Stratix® II
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
Voltage - Supply	1.15 V ~ 1.25 V
Number of I/O	742
Number of LABs/CLBs	8970
Number of Logic Elements/Cells	179400
Total RAM Bits	9383040

EP2S180F1020I4 is New Original in Stock, Search EP2S180F1020I4 Datasheets, PDF, Inventory at Y-IC.com Online, Order EP2S180F1020I4 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP2S180F1020I4 : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>EP2S180F1020C3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 742 I/O 1020FBGA</p>	 <p><b>EP2S180F1020C5N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 742 I/O 1020FBGA</p>	 <p><b>EP2S180F1020C5</b> Altera (Intel® Programmable Solutions Group) IC FPGA 742 I/O 1020FBGA</p>	 <p><b>EP2S180F1508C4</b> Altera (Intel® Programmable Solutions Group) IC FPGA 1170 I/O 1508FBGA</p>
 <p><b>EP2S180F1508C4N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 1170 I/O 1508FBGA</p>	 <p><b>EP2S180F1508C3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 1170 I/O 1508FBGA</p>	 <p><b>EP2S180F1020I4N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 742 I/O 1020FBGA</p>	 <p><b>EP2S180F1020C4</b> Altera (Intel® Programmable Solutions Group) IC FPGA 742 I/O 1020FBGA</p>

Hot Parts

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|-----------------------|----------------------|------------------------|----------------------|----------------------|
| ⊕ 06033F473K4T2A      | ➔ AD10-1212-5        | ➔ AD9852AST            | D AO4407AL           | ➔ AS1358-BTTT-28     |
| ⊖ C3216COG2A103J115AA | ⊕ CAT5119SDI-50      | D CGJ4J2X7R1E334K125AA | ➔ CM35MX-24A         | ➔ DP10D1200T         |
| ⊕ DS1982+508          | ⊖ DT251N02KOF        | ⊕ EMP2133-01VC06GRR    | ➔ ESDA5V3SC6         | ➔ FSA2267AMUX        |
| D GRM0337U1E300JD01D  | ⊕ GRM1555C2A9R5DA01D | ⊖ GRM1885C1H1R8BA01J   | ⊕ GRM3196T2A620JD01D | ➔ HHM2233SA7         |
| ➔ IS62C256AL-25ULI    | ➔ LP2982IM5X-3.8     | ⊕ LTC4416EMS           | ⊖ MB87L8521          | ➔ MBM29LV160T-90PFTN |
| ➔ MF-NSMF-020-2       | ➔ MP5010HN           | D MSA-0136-TR1G        | ⊕ P1166.681NLT       | ⊖ PF0465.563T        |
| ⊕ RCP2650Q10          | D RJK03B9DPA-00#J53  | ➔ RM150UZ-H            | ➔ RT9011-JPPJ6       | ➔ S1K75574B00C000    |
| ⊖ S912XEG128J2MAL     | ⊕ SDFL3216Q3R3KTF    | ➔ SKIM609GAR12E4       | ➔ SMAJ48A-E3/61      | ➔ SN74HC251          |
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