





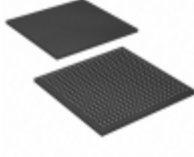

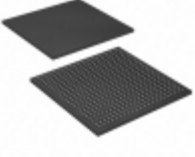
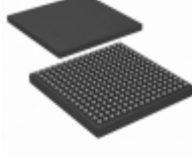
	<h2 style="color: red;">A3P1000-2FG256</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">A3P1000-2FG256</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IC FPGA 177 I/O 256FBGA
<b>Datasheets:</b>	 <a href="#">A3P1000-2FG256.pdf</a>	
<b>RoHs Status:</b>	Contains lead / RoHS non-compliant	
<b>Stock Condition:</b>	New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	A3P1000-2FG256
Manufacturer	Microsemi
Description	IC FPGA 177 I/O 256FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	ProASIC3
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-FPBGA (17x17)
Voltage - Supply	1.425 V ~ 1.575 V
Number of Gates	1000000
Number of I/O	177
Total RAM Bits	147456

A3P1000-2FG256 is New Original in Stock, Search A3P1000-2FG256 Datasheets, PDF, Inventory at Y-IC.com Online, Order A3P1000-2FG256 Microsemi with warranted and confidence. RFQ A3P1000-2FG256 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p>In:</p>  <p><b>A3P1000-2FG144</b> Microsemi IC FPGA 97 I/O 144FBGA</p>	 <p><b>A3P1000-1PQG208I</b> Microsemi IC FPGA 154 I/O 208QFP</p>	 <p><b>A3P1000-1PQG208M</b> Microsemi IC FPGA 154 I/O 208QFP</p>	 <p><b>A3P1000-2FG484M</b> Microsemi IC FPGA 300 I/O 484FBGA</p>
 <p><b>A3P1000-2FG484</b> Microsemi IC FPGA 300 I/O 484FBGA</p>	 <p><b>A3P1000-2FG144I</b> Microsemi IC FPGA 97 I/O 144FBGA</p>	 <p><b>A3P1000-2FG484I</b> Microsemi IC FPGA 300 I/O 484FBGA</p>	 <p><b>A3P1000-2FG256M</b> Microsemi IC FPGA 177 I/O 256FBGA</p>

### Hot Parts

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|----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| ⚙️ 245805030000829S+ | ➡️ 6MBP100JA060       | ➡️ ACA1205R           | D AM2158AT            | ➡️ BA15BCOFP-E2      |
| ⊖ BD46372G           | ⚙️ BRCB064GWZ-3       | D BU4215FVE-TR        | ➡️ CC1210JKX7R0BB154  | ➡️ CL21B682JBANNNC   |
| ⚙️ CM150HA1-12NF     | ⊖ CP0603B2442BSTR     | ⚙️ DSD1058-14D        | ➡️ EMK107SD822JA-T    | ➡️ FCX558TA          |
| D FGM300D06AV3       | ⚙️ GRM0335C1E5R6DA01J | ⊖ GRM21BR71E104KA01K  | ⚙️ GRM31B7U2E822JW31L | ➡️ HUF75842S3ST      |
| ➡️ IP3338CX24/LF/P   | ➡️ IRKH132-18         | ⚙️ ISL3686AIRZ        | ⊖ IXFH24N50           | ➡️ K9F4G08UOE-SIBO   |
| ➡️ KSC3265OMTF       | ➡️ LC823403B-08B-E    | D MAX1651ESA+T        | ⚙️ MAX6705YKA-T       | ⊖ MAZ8062GMLBF       |
| ⚙️ MBR12030CT        | D MC10162BF1          | ➡️ MT48LC4M32B2B5-6:G | ➡️ PM300DVA-120       | ➡️ PSR-BD03-024-05   |
| ⊖ RC0805JR-0722KL    | ⚙️ RP104K261D-TR      | ➡️ S-5716ANDL1-I4T1U  | ➡️ SFECF10M9GKN0S3-R0 | ➡️ SI7633DP-T1-GE3   |
| ⚙️ SMAJ24A-TR        | ⊖ SN74LV14ANSR        | ⚙️ SP6201EM5-5.0      | D STTH8R06G-TR        | ➡️ TDB6U145N16L      |
| ➡️ TK11146CSCL-G     | ⚙️ TLV2774CDR         | ⊖ TXS0101DRLR         | ⚙️ USB0405C-LF-T7     | ➡️ ZJYS81R5-2P50-G01 |

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