









	<h2 style="color: #E67E22;">A1425A-PQG100I</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">A1425A-PQG100I</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IC FPGA 80 I/O 100QFP
<b>Datasheets:</b>	 <a href="#">A1425A-PQG100I.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant 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	A1425A-PQG100I
Manufacturer	Microsemi
Description	IC FPGA 80 I/O 100QFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	ACT™ 3
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-BQFP
Supplier Device Package	100-PQFP (14x20)
Voltage - Supply	4.5 V ~ 5.5 V
Number of Gates	2500
Number of I/O	80
Number of LABs/CLBs	310

A1425A-PQG100I is New Original in Stock, Search A1425A-PQG100I Datasheets, PDF, Inventory at Y-IC.com Online, Order A1425A-PQG100I Microsemi with warrantied and confidence. RFQ A1425A-PQG100I : Info@Y-IC.com

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<p>In:</p>  <p><b>A1425A-PQG160I</b> Microsemi IC FPGA 100 I/O 160QFP</p>	 <p><b>A1425A-PQ160I</b> Microsemi IC FPGA 100 I/O 160QFP</p>	 <p><b>A1425A-PQG160C</b> Microsemi IC FPGA 100 I/O 160QFP</p>	 <p><b>A1425A-PQ100C</b> Microsemi IC FPGA 80 I/O 100QFP</p>
 <p><b>A1425A-PQG100C</b> Microsemi IC FPGA 80 I/O 100QFP</p>	 <p><b>A1425A-PQ100I</b> Microsemi IC FPGA 80 I/O 100QFP</p>	 <p><b>A1425A-PQ160C</b> Microsemi IC FPGA 100 I/O 160QFP</p>	 <p><b>A1425A-VQ100C</b> Microsemi IC FPGA 83 I/O 100VQFP</p>

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|----------------------|---------------------|--------------------|-------------------|-----------------------|
| ⚙️ 06035C222JAT4A    | ➡️ 2MBI300UD-120-02 | ➡️ 2N7002KDW T/R   | D 5SNA1200E330100 | ➡️ ACA2407S7PO        |
| ⚡ AD8601WDRTZ-REEL7  | ⚙️ AEE00BB48        | D AP1084D50G-13    | ➡️ AP1117D33L-13  | ➡️ AP3125CMKTR-G1     |
| ⚙️ AT-108TR          | ⚡ B340B-E3/52T      | ⚙️ B39458M3565M201 | ➡️ BMR9102121/37  | ➡️ C4322T222          |
| D CC0402FRNPO8BN271  | ⚙️ DDB6U104N16RR    | ⚡ DMP58D0LFB-7     | ⚙️ DS1855B-010/T  | ➡️ DSD17-11B          |
| ➡️ FM24C64FLM8X      | ➡️ FST22245D        | ⚙️ IP3348CX20      | ⚡ ISL1536IRZ      | ➡️ ISL83086EIBZ       |
| ➡️ ispGAL22LV10-4LKN | ➡️ IXGH10N100A      | D LC898201TA-NH    | ⚙️ LT3431IFE#PBF  | ⚡ LTC3850EUF#TRPBF    |
| ⚙️ M29F010B70K6T     | D MCD162-18io8      | ➡️ NJM2753V-TE1    | ➡️ NX058QK200     | ➡️ OJE-SS-124HMF      |
| ⚡ OPA650UB           | ⚙️ PCD8002HL        | ➡️ SMAJ78A-E3/61   | ➡️ SRU1038-331Y   | ➡️ STOD14PUR          |
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