

	<h2 style="color: red;">A1425A-VQ100C</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">A1425A-VQ100C</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IC FPGA 83 I/O 100VQFP
<b>Datasheets:</b>	 <a href="#">A1425A-VQ100C.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>		







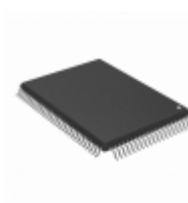

### Specifications

Part Number	A1425A-VQ100C
Manufacturer	Microsemi
Description	IC FPGA 83 I/O 100VQFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	ACT™ 3
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	100-TQFP
Supplier Device Package	100-VQFP (14x14)
Voltage - Supply	4.5 V ~ 5.5 V
Number of Gates	2500
Number of I/O	83
Number of LABs/CLBs	310

A1425A-VQ100C is New Original in Stock, Search A1425A-VQ100C Datasheets, PDF, Inventory at Y-IC.com Online, Order A1425A-VQ100C Microsemi with warrantied and confidence. RFQ A1425A-VQ100C : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <p><b>A1425A-VQG100I</b> Microsemi IC FPGA 83 I/O 100VQFP</p>	 <p><b>A1425A-VQ100I</b> Microsemi IC FPGA 83 I/O 100VQFP</p>	 <p><b>A1425A-PQG160I</b> Microsemi IC FPGA 100 I/O 160QFP</p>	 <p><b>A1425LK</b> Allegro MicroSystems, LLC. MAGNETIC SWITCH SPEC PURP 4SIP</p>
 <p><b>A1425LK-T</b> Allegro MicroSystems, LLC. MAGNETIC SWITCH SPEC PURP 4SIP</p>	 <p><b>A1425A-PQG100I</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-VQG100C</b> Microsemi IC FPGA 83 I/O 100VQFP</p>

### Hot Parts

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|------------------------|-----------------------|-----------------------|----------------------|----------------------|
| ⚙️ 130HFR20            | ⚙️ 1MBI300N-120-01    | ➡️ 2MBI300HC-120      | D ADG741BKSZ         | ➡️ AP2138R-2.5TRG1   |
| ⚡ AP3036KTR-G1         | ⚙️ BA33BCOFP          | D BD4909FM-E2         | ➡️ BZM55C24-TR-24V   | ➡️ BZX884-B18        |
| ⚙️ C0603C0G1E0R9B030BF | ⚡ C3216C0G1H103K060AA | ⚙️ C3216CH2A153K115AA | ⚡ CAT24M01YE-GT3     | ➡️ CC0603KRX7R6BB124 |
| D CL31B102KDCNANC      | ⚙️ DD104N14K-A        | ⚡ DDTA114YKA-7-F      | ⚙️ DMN2990UFA-7B     | ➡️ DS2003CM          |
| ➡️ EP1C12F256I7N       | ⚡ FJX597JHTF          | ⚙️ GRM1555C1H5R4WZ01D | ⚡ GRM2166S1H111JZ01D | ➡️ HMC849ALP4CETR    |
| ⚡ IMP690ACPC           | ➡️ IR3800MTR1PBF      | D LB8120V-MPB         | ⚙️ LM4041DEM3X-1.2   | ⚡ LP2951-02BM        |
| ⚙️ LP5990TMX           | D LTC2905IDDB#TRPBF   | ➡️ MAX516ACNG+        | ⚡ MAX692AESA+T       | ➡️ MAX8566ETJ+       |
| ⚡ MMO62-08I06          | ⚙️ MP8902DG-2.5-LF-Z  | ⚡ MT47H128M4B6-3:D    | ➡️ NLC2520T-2R2M-R   | ➡️ OPA378AIDBVT      |
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| ⚡ STM32L151UCY6TR      | ⚙️ STM8AF6266TC       | ⚡ T901N28TOH          | ⚙️ VI-251-MX         | ➡️ W2416NC180        |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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