




## A14100A-1CQ256C

Part Number:	A14100A-1CQ256C
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA 228 I/O 256CQFP
Datasheets:	 <a href="#">A14100A-1CQ256C.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













### Specifications of A14100A-1CQ256C

PART NUMBER	A14100A-1CQ256C
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 228 I/O 256CQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">A14100A-1CQ256C.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-CQFP (75x75)
SERIES	ACT™ 3
PACKAGE / CASE	256-BFCQFP with Tie Bar
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LABS/CLBS	1377
NUMBER OF I/O	228
NUMBER OF GATES	10000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	A14100

### Related Tags

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<a href="#">Microsemi Power Products Group A14100A-1CQ256C</a>	<a href="#">Microsemi SoC A14100A-1CQ256C</a>	<a href="#">Microsemi Commercial Components Group A14100A-1CQ256C</a>
<a href="#">Microsemi Corporation A14100A-1CQ256C</a>	<a href="#">Microsemi Solutions Sdn Bhd. A14100A-1CQ256C</a>	

### Related Products

 <p><b>A140</b> Manufacturers: TPI (Test Products International) Description: PUSH ON ALLIGATOR CLIPS In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>A14086CH</b> Manufacturers: Hoffmann Description: JUNCTION BOX STEEL 14" L X 8"W In stock: 5 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>A14100A-1PG257B</b> Manufacturers: Microsemi Description: IC FPGA 228 I/O 257CPGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>A14100A-1CQ256M</b> Manufacturers: Microsemi Description: IC FPGA 228 I/O 256CQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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 <p><b>A14100A-1CQ256B</b> Manufacturers: Microsemi Description: IC FPGA 228 I/O 256CQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>A14100A-1BG313C</b> Manufacturers: Microsemi Description: IC FPGA 228 I/O 313BGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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 <p><b>A14100A-1PG257C</b> Manufacturers: Microsemi Description: IC FPGA 228 I/O 257CPGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>A14100A-1RQ208C</b> Manufacturers: Microsemi Description: IC FPGA 175 I/O 208QFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>