

A10V10B-PL68C





Part Number: [A10V10B-PL68C](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 57 I/O 68PLCC

Data sheet:  [ACT™ 1 Series Datasheet](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy A10V10B-PL68C with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | A10V10B-PL68C                             | Manufacturer                   | <a href="#">Microsemi</a>               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC FPGA 57 I/O 68PLCC                     | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 5137 pcs                                  | Data sheet                     | <a href="#">ACT™ 1 Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 2.7 V ~ 3.6 V                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | 68-PLCC (24.23x24.23)                     | Series                         | ACT™ 1                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                               | 68-LCC (J-Lead)                           | Operating Temperature          | 0°C ~ 70°C (TA)                         |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                          | 295                                       | Number of I/O                  | 57                                      |
| Number of Gates                                                                                                                                                                                                                                                                                                                                                                                                                              | 1200                                      | Mounting Type                  | Surface Mount                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                             | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | A10V10                                    |                                |                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5137 pieces of Microsemi A10V10B-PL68C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                         |

| RELATED PRODUCTS                                                                   |                                                                                            |                                          |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">A10V10B-VQ80C</a><br>Description: IC FPGA 57 I/O 80VQFP                 | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-PL84C</a><br>Description: IC FPGA 69 I/O 84PLCC                 | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-VQG80C</a><br>Description: IC FPGA 69 I/O 80VQFP                | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-PLG68C</a><br>Description: IC FPGA 57 I/O 68PLCC                | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-PL68C</a><br>Description: IC FPGA 57 I/O 68PLCC                 | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V10B-VQG80C</a><br>Description: IC FPGA 57 I/O 80VQFP                | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10SSR10SSR32E152B</a><br>Description: JUMPER 10SSR-32H - 10SSR-32H 6"  | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W152A</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 6"  | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10V10B-PLG68C</a><br>Description: IC FPGA 57 I/O 68PLCC                | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W51B</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 2"   | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-VQ80C</a><br>Description: IC FPGA 69 I/O 80VQFP                 | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10V20B-PLG84C</a><br>Description: IC FPGA 69 I/O 84PLCC                | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W152B</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 6"  | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10XAF10XAF22K152A</a><br>Description: JUMPER 10XAF-2S - 10XAF-2S 6"    | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W305B</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 12" | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W51A</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 2"   | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SSR10SSR32E305B</a><br>Description: JUMPER 10SSR-32H - 10SSR-32H 12" | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SUR10SUR32W305A</a><br>Description: JUMPER 10SUR-32S - 10SUR-32S 12" | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SSR10SSR32E51B</a><br>Description: JUMPER 10SSR-32H - 10SSR-32H 2"   | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">A10SR10SR30K51B</a><br>Description: JUMPER 10SR-3S - 10SR-3S 2"         | Manufacturers: <a href="#">JST</a>       | <div>RFQ</div> |

|                                           |                                                   |                                              |                                            |
|-------------------------------------------|---------------------------------------------------|----------------------------------------------|--------------------------------------------|
| Related keywords for <b>A10V10B-PL68C</b> |                                                   |                                              |                                            |
| Microsemi A10V10B-PL68C                   | A10V10B-PL68C distributor                         | A10V10B-PL68C supplier                       | A10V10B-PL68C price                        |
| A10V10B-PL68C download datasheet          | A10V10B-PL68C datasheet                           | A10V10B-PL68C stock                          | buy A10V10B-PL68C                          |
| Microsemi A10V10B-PL68C                   | Microsemi Analog Mixed Signal Group A10V10B-PL68C | Microsemi Analog Mixed Signal Group [MIL]    | Microsemi Consumer Medical Product Group   |
| Microsemi HI-REL [MIL] A10V10B-PL68C      | Microsemi Power Management Group A10V10B-PL68C    | Microsemi Power Products Group A10V10B-PL68C | Microsemi SoC A10V10B-PL68C                |
|                                           |                                                   | Microsemi Commercial Components Group        | Microsemi Corporation A10V10B-PL68C        |
|                                           |                                                   | A10V10B-PL68C                                | Microsemi Solutions Sdn Bhd. A10V10B-PL68C |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

