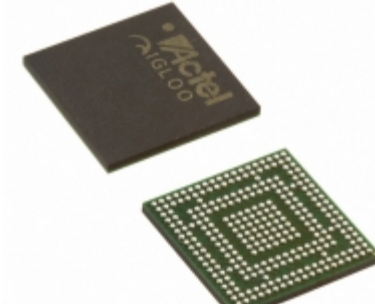


AGL600V2-CSG281



Part Number: [AGL600V2-CSG281](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 215 I/O 281CSP

Data sheet:  [IGLOO Low Power Flash FPGAs](#)

RoHs Status: Lead free / RoHS Compliant

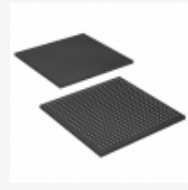
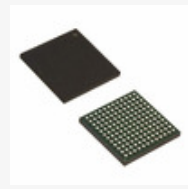
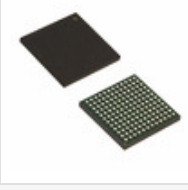
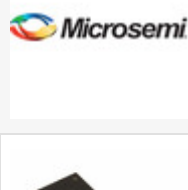
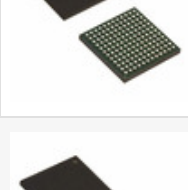
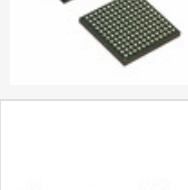
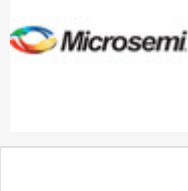
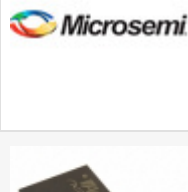
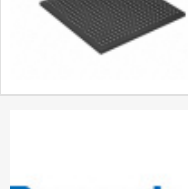
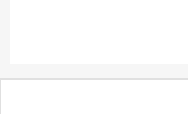
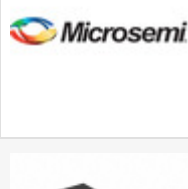
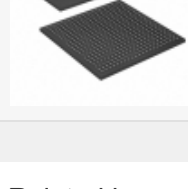
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AGL600V2-CSG281 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | AGL600V2-CSG281                           | Manufacturer                     | <a href="#">Microsemi</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC FPGA 215 I/O 281CSP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                             | 5376 pcs                                  | Data sheet                       | <a href="#">IGLOO Low Power Flash FPGAs</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.14 V ~ 1.575 V                            |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                 | 110592                                    | Supplier Device Package          | 281-CSP (10x10)                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                         | IGLOO                                     | Package / Case                   | 281-TFBGA, CSBGA                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                          | 0°C ~ 70°C (TA)                           | Number of Logic Elements/Cells   | 13824                                       |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                  | 215                                       | Number of Gates                  | 600000                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Base Part Number                 | AGL600                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5376 pieces of Microsemi AGL600V2-CSG281 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="#">AGL4021</a><br>Description: SWITCH SNAP ACT DPST-NO 5A 250V   | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL400V5-FGG484I</a><br>Description: IC FPGA 194 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL400V5-FGG256I</a><br>Description: IC FPGA 178 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG144T</a><br>Description: IC FPGA 97 I/O 144FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG144</a><br>Description: IC FPGA 97 I/O 144FBGA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-CS281</a><br>Description: IC FPGA 215 I/O 281CSP     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL400V5-FGG484</a><br>Description: IC FPGA 194 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG256</a><br>Description: IC FPGA 177 I/O 256FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG144I</a><br>Description: IC FPGA 97 I/O 144FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FGG144</a><br>Description: IC FPGA 97 I/O 144FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL402202</a><br>Description: SWITCH SNAP ACT DPST-NO 5A 250V | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL4022</a><br>Description: SWITCH SNAP ACT DPST-NO 5A 250V   | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-CS281I</a><br>Description: IC FPGA 215 I/O 281CSP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL400V5-FGG256</a><br>Description: IC FPGA 178 I/O 256FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG256T</a><br>Description: IC FPGA 177 I/O 256FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-CSG281I</a><br>Description: IC FPGA 215 I/O 281CSP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG484</a><br>Description: IC FPGA 235 I/O 484FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL4020</a><br>Description: SWITCH SNAP ACT DPST-NO 5A 250V   | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG256I</a><br>Description: IC FPGA 177 I/O 256FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGL600V2-FG484I</a><br>Description: IC FPGA 235 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

|                                             |                                                     |                                                |                                          |
|---------------------------------------------|-----------------------------------------------------|------------------------------------------------|------------------------------------------|
| Related keywords for <b>AGL600V2-CSG281</b> |                                                     |                                                |                                          |
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| Microsemi AGL600V2-CSG281                   | Microsemi Analog Mixed Signal Group AGL600V2-CSG281 | Microsemi Analog Mixed Signal Group [MIL]      | Microsemi Consumer Medical Product Group |
| Microsemi HI-REL [MIL] AGL600V2-CSG281      | Microsemi Power Management Group AGL600V2-CSG281    | Microsemi Power Products Group AGL600V2-CSG281 | Microsemi SoC AGL600V2-CSG281            |
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|                                             |                                                     |                                                | AGL600V2-CSG281                          |
| Microsemi Corporation AGL600V2-CSG281       | Microsemi Solutions Sdn Bhd. AGL600V2-CSG281        |                                                |                                          |