

IMS82C55AZ96



A Renesas Company

Part Number: [IMS82C55AZ96](#)

Manufacturer: [Intersil](#)

Description: IC I/O EXPANDER 24B 44PLCC

Data sheet:  [MP82C55A](#), [MQ82C55A](#), [MS82C55A](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                 |                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | IMS82C55AZ96                                   | Manufacturer                    | <a href="#">Intersil</a>                                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC I/O EXPANDER 24B 44PLCC                     | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 9129 pcs                                       | Data sheet                      | <a href="#">MP82C55A</a> , <a href="#">MQ82C55A</a> , <a href="#">MS82C55A</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>      | Voltage - Supply                | 4.5 V ~ 5.5 V                                                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | 44-PLCC (16.58x16.58)                          | Series                          | -                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                               | Package / Case                  | 44-LCC (J-Lead)                                                                |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                  | Open Drain                                     | Operating Temperature           | -40°C ~ 85°C                                                                   |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                | 24                                             | Mounting Type                   | Surface Mount                                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                             | 3 (168 Hours)                                  | Manufacturer Standard Lead Time | 9 Weeks                                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                     | Interrupt Output                | No                                                                             |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                    | Parallel                                       | Features                        | -                                                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | I/O Expander 24 Parallel 44-PLCC (16.58x16.58) | Current - Output Source/Sink    | 2.5mA                                                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | 82C55A                                         |                                 |                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 9129 pieces of Intersil IMS82C55AZ96 in stock available now.<br>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="#">IMS5SWDSH180K65</a><br>Description: IMS-5SWD-65 18 10% RJ1  | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST390K65</a><br>Description: IMS-5SWD-65 39 10% RJ4  | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS82C55AZ</a><br>Description: IC I/O EXPANDER 24B 44PLCC   | Manufacturers: <a href="#">Intersil</a>                      | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDRU3R3K65</a><br>Description: IMS-5SWD-65 3.3 10% R36 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDRU390K65</a><br>Description: IMS-5SWD-65 39 10% R36  | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST101K65</a><br>Description: IMS-5SWD-65 100 10% RJ4 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDRU331K65</a><br>Description: IMS-5SWD-65 330 10% R36 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDRU1R2K65</a><br>Description: IMS-5SWD-65 1.2 10% R36 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH3R3K65</a><br>Description: IMS-5SWD-65 3.3 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH1R2K65</a><br>Description: IMS-5SWD-65 1.2 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH121K65</a><br>Description: IMS-5SWD-65 120 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST3R3K65</a><br>Description: IMS-5SWD-65 3.3 10% RJ4 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH390K65</a><br>Description: IMS-5SWD-65 39 10% RJ1  | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH151K65</a><br>Description: IMS-5SWD-65 150 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH101K65</a><br>Description: IMS-5SWD-65 100 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDSH331K65</a><br>Description: IMS-5SWD-65 330 10% RJ1 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST180K65</a><br>Description: IMS-5SWD-65 18 10% RJ4  | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST151K65</a><br>Description: IMS-5SWD-65 150 10% RJ4 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDST1R2K65</a><br>Description: IMS-5SWD-65 1.2 10% RJ4 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IMS5SWDRU4R7K65</a><br>Description: IMS-5SWD-65 4.7 10% R36 | Manufacturers: <a href="#">Dale</a> / <a href="#">Vishay</a> | <div>RFQ</div> |

Related keywords for **IMS82C55AZ96**

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