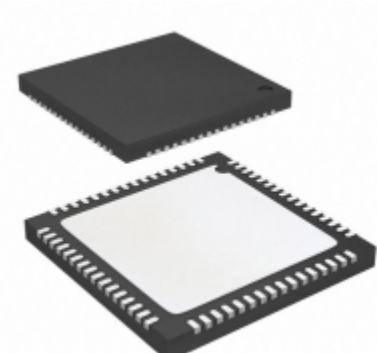


| AD9637BCPZ-40       |   |
|---------------------|---|
| Part Number         | <a href="#">AD9637BCPZ-40</a>   |
| Manufacturer        | ADI (Analog Devices, Inc.)  |
| Description         | IC ADC OCTAL 12 64LFCSP   |
| Quantity Available  | 156 pcs in stock  |
| Datasheets          |   |
| AD9637BCPZ-40 Price | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


[GET A QUOTE](#)

| Technical Information of AD9637BCPZ-40 |                               |                                 |  |
|--|-------------------------------|---------------------------------|--|
| Manufacturer Part Number               | <a href="#">AD9637BCPZ-40</a> | Category                        | <a href="#">Integrated Circuits (ICs)</a>                                |
| Manufacturer                           | ADI (Analog Devices, Inc.)    | Description                     | IC ADC OCTAL 12 64LFCSP  |
| Package / Case                         | Tray                          | Quantity Available              | 156  |
| Voltage - Supply, Digital              | 1.7 V ~ 1.9 V                 | Voltage - Supply, Analog        | 1.7 V ~ 1.9 V  |
| Supplier Device Package                | 64-LFCSP-VQ (9x9)             | Series                          | -  |
| Sampling Rate (Per Second)             | 40M                           | Reference Type                  | External, Internal   |
| Ratio - S/H:ADC                        | 1:1                           | Packaging                       | Tray   |
| Package / Case                         | 64-VFQFN Exposed Pad, CSP     | Other Names                     | AD9637BCPZ40   |
| Operating Temperature                  | -40°C ~ 85°C                  | Number of Inputs                | 8  |
| Number of Bits                         | 12                            | Number of A/D Converters        | 8  |
| Moisture Sensitivity Level (MSL)       | 3 (168 Hours)                 | Manufacturer Standard Lead Time | 13 Weeks   |
| Lead Free Status / RoHS Status         | Lead free / RoHS Compliant    | Input Type                      | Differential   |
| Features                               | Simultaneous Sampling         | Detailed Description            | 12 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-LFCSP-VQ (9x9) |
| Data Interface                         | LVDS - Serial                 | Configuration                   | S/H-ADC  |
| Base Part Number                       | AD9637                        | Architecture                    | Pipelined  |

AD9637BCPZ-40 156pcs New and Original in Stock, Find AD9637BCPZ-40 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AD9637BCPZ-40 with warrantied and confidence. RFQ AD9637BCPZ-40 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for AD9637BCPZ-40 |                                   |                                  |                            |          |
|---------------------------------|-----------------------------------|----------------------------------|----------------------------|----------|
| Image                           | Part Number                       | Description                      | Manufacturer               | Quantity |
|                                 | <a href="#">AD9640-105EBZ</a>     | ADC 14BIT 105MSPS DUAL 64-LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9634BCPZRL7-250</a> | IC ADC 12BIT SRL 250MSPS 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9639BCPZRL-170</a>  | IC ADC 12B 170MSPS QUAD 72LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9637BCPZRL7-80</a>  | IC ADC 12BIT SRL 80MSPS 64LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9634BCPZ-250</a>    | IC ADC 12BIT 250MSPS 32-LFCSP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9639-210KITZ</a>    | BOARD EVAL FOR AD9639            | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9635BCPZRL7-80</a>  | IC ADC 12BIT SRL 80MSPS 32LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9635-125EBZ</a>     | BOARD EVAL FOR AD9635-125        | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9637-80EBZ</a>      | BOARD EVAL FOR AD9637            | ADI (Analog Devices, Inc.) | 2 pcs    |
|                                 | <a href="#">AD9635BCPZ-80</a>     | IC ADC 12BIT SRL 80MSPS 32LFCSP  | ADI (Analog Devices, Inc.) | 45 pcs   |
|                                 | <a href="#">AD9635BCPZRL7-125</a> | IC ADC 12BIT SRL 125MSPS 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9640-125EBZ</a>     | ADC 14BIT 125MSPS DUAL 64-LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9637BCPZ-80</a>     | IC ADC 12BIT SRL/SPI 16CH 80LQFP | ADI (Analog Devices, Inc.) | 40 pcs   |
|                                 | <a href="#">AD9639BCPZ-210</a>    | IC ADC 12B 170MSPS QUAD 72LFCSP  | ADI (Analog Devices, Inc.) | 4 pcs    |
|                                 | <a href="#">AD9637BCPZRL7-40</a>  | IC ADC 12BIT SRL 40MSPS 64LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9639BCPZRL-210</a>  | IC ADC 12B 210MSPS QUAD 72LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9634BCPZRL7-210</a> | IC ADC 12BIT SRL 210MSPS 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9635BCPZ-125</a>    | IC ADC 12BIT SRL 125MSPS 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9639BCPZ-170</a>    | IC ADC 12B 170MSPS QUAD 72LFCSP  | ADI (Analog Devices, Inc.) | 500 pcs  |
|                                 | <a href="#">AD9634BCPZRL7-170</a> | IC ADC 12BIT SRL 170MSPS 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs  |

|   |  |   |  |
|---|--|---|--|
| <a href="#">AD9637BCPZ-40 Stock</a>     | <a href="#">AD9637BCPZ-40 Price</a>              | <a href="#">AD9637BCPZ-40 Electronics</a> | <a href="#">AD9637BCPZ-40 Components</a>   |
| <a href="#">AD9637BCPZ-40 Inventory</a> | <a href="#">AD9637BCPZ-40 Digikey</a>            | <a href="#">Supplier AD9637BCPZ-40</a>    | <a href="#">Order AD9637BCPZ-40 Online</a> |
| <a href="#">Inquiry AD9637BCPZ-40</a>   | <a href="#">AD9637BCPZ-40 Image</a>              | <a href="#">AD9637BCPZ-40 Picture</a>     | <a href="#">AD9637BCPZ-40 PDF</a>          |
| <a href="#">AD9637BCPZ-40 Datasheet</a> | <a href="#">Download AD9637BCPZ-40 Datasheet</a> | <a href="#">Manufacturer</a>              |  |