

501S42E0R6BV4E



JOHANSON TECHNOLOGY



Part Number:

501S42E0R6BV4E

Manufacturer:

Johanson Technology

Description:

CAP CER 0.6PF 500V NP0 1111

Data sheet:

 [MLCC High-Q Caps Datasheet](#)

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 501S42E0R6BV4E with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                |                                 |                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 501S42E0R6BV4E                 | Manufacturer                    | <a href="#">Johanson Technology</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CAP CER 0.6PF 500V NP0 1111    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 140472 pcs                     | Data sheet                      | <a href="#">MLCC High-Q Caps Datasheet</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Capacitors</a>     | Voltage - Rated                 | 500V                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ±0.1pF                         | Thickness (Max)                 | 0.102" (2.59mm)                                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                             | C0G, NP0                       | Size / Dimension                | 0.110" L x 0.110" W (2.79mm x 2.79mm)                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                              | E                              | Ratings                         | -                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)               | Package / Case                  | 1111 (2828 Metric)                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                               | -55°C ~ 125°C                  | Mounting Type                   | Surface Mount, MLCC                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                  | Manufacturer Standard Lead Time | 8 Weeks                                                         |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                              | Lead Spacing                    | -                                                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant     | Height - Seated (Max)           | -                                                               |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                            | High Q, Low Loss, High Voltage | Detailed Description            | 0.6pF ±0.1pF 500V Ceramic Capacitor C0G, NP0 1111 (2828 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.6pF                          | Applications                    | RF, Microwave, High Frequency                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Johanson Technology series electronic components. We have 140472 pieces of Johanson Technology 501S42E0R6BV4E 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="#">501S41W103KV4E</a><br>Description: CAP CER 10000PF 500V X7R 1210 | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S41W333KF4E</a><br>Description: CAP CER 0.033UF 500V X7R 1210 | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R8BV4E</a><br>Description: CAP CER 0.8PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R8AV4E</a><br>Description: CAP CER 0.8PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R7AV4E</a><br>Description: CAP CER 0.7PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R9AV4E</a><br>Description: CAP CER 0.9PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R6CV4E</a><br>Description: CAP CER 0.6PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S41W473KV4E</a><br>Description: CAP CER 0.047UF 500V X7R 1210 | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R9CV4E</a><br>Description: CAP CER 0.9PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R9BV4E</a><br>Description: CAP CER 0.9PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R5CV4E</a><br>Description: CAP CER 0.5PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R6AV4E</a><br>Description: CAP CER 0.6PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R7BV4E</a><br>Description: CAP CER 0.7PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R8CV4E</a><br>Description: CAP CER 0.8PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R7CV4E</a><br>Description: CAP CER 0.7PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S41W473KF4E</a><br>Description: CAP CER 0.047UF 500V X7R 1210 | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S41N222KV4</a><br>Description: CAP CER 2200PF 500V NP0 1210   | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S41W273KV4E</a><br>Description: CAP CER 0.027UF 500V X7R 1210 | Manufacturers: <a href="#">Johanson Dielectrics, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R5BV4E</a><br>Description: CAP CER 0.5PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">501S42E0R5AV4E</a><br>Description: CAP CER 0.5PF 500V NP0 1111   | Manufacturers: <a href="#">Johanson Technology</a>        | <a href="#">RFQ</a> |

| Related keywords for 501S42E0R6BV4E |                            |                                         |                      |
|-------------------------------------|----------------------------|-----------------------------------------|----------------------|
| Johanson Technology 501S42E0R6BV4E  | 501S42E0R6BV4E distributor | 501S42E0R6BV4E supplier                 | 501S42E0R6BV4E price |
| 501S42E0R6BV4E download datasheet   | 501S42E0R6BV4E datasheet   | 501S42E0R6BV4E stock                    | buy 501S42E0R6BV4E   |
| Johanson Technology 501S42E0R6BV4E  | Johanson 501S42E0R6BV4E    | Johanson Technology Inc. 501S42E0R6BV4E |                      |

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)









