

FG18C0G1H821JNT00



**Part Number:** [FG18C0G1H821JNT00](#)

**Manufacturer:** [TDK Corporation](#)

**Description:** CAP CER 820PF 50V C0G RADIAL

**Data sheet:**  [FG18C0G1H821JNT00 Character Sheet](#)  
 [FG Series](#)

**RoHs Status:** Lead free / RoHS Compliant

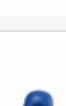
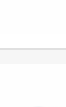
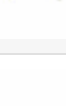
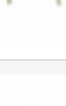
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy **FG18C0G1H821JNT00** with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                 |                                 |                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FG18C0G1H821JNT00                               | Manufacturer                    | <a href="#">TDK Corporation</a>                                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CAP CER 820PF 50V C0G RADIAL                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1087364 pcs                                     | Data sheet                      | <a href="#">FG18C0G1H821JNT00 Character Sheet</a><br><a href="#">FG Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Capacitors</a>                      | Voltage - Rated                 | 50V                                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ±5%                                             | Thickness (Max)                 | -                                                                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                         | C0G, NP0                                        | Size / Dimension                | 0.157" L x 0.098" W (4.00mm x 2.50mm)                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                          | FG                                              | Ratings                         | -                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Bulk                                            | Package / Case                  | Radial                                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                           | -55°C ~ 125°C                                   | Mounting Type                   | Through Hole                                                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                                   | Manufacturer Standard Lead Time | 16 Weeks                                                                       |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Formed Leads - Kinked                           | Lead Spacing                    | 0.098" (2.50mm)                                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                      | Height - Seated (Max)           | 0.217" (5.50mm)                                                                |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                               | Failure Rate                    | -                                                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                            | 820pF ±5% 50V Ceramic Capacitor C0G, NP0 Radial | Capacitance                     | 820pF                                                                          |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                                 |                                 |                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 1087364 pieces of TDK Corporation FG18C0G1H821JNT00 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="#">FG18C0G1H680JNT00</a><br>Description: CAP CER 68PF 50V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A010CNT06</a><br>Description: CAP CER 1PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H681JNT00</a><br>Description: CAP CER 680PF 50V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H682JNT06</a><br>Description: CAP CER 6800PF 50V C0G RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H6R8DNT00</a><br>Description: CAP CER 6.8PF 50V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H820JNT00</a><br>Description: CAP CER 82PF 50V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A030CNT00</a><br>Description: CAP CER 3PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A040CNT00</a><br>Description: CAP CER 4PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H680JNT06</a><br>Description: CAP CER 68PF 50V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H820JNT06</a><br>Description: CAP CER 82PF 50V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H6R8DNT06</a><br>Description: CAP CER 6.8PF 50V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A020CNT06</a><br>Description: CAP CER 2PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H821JNT06</a><br>Description: CAP CER 820PF 50V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H822JNT00</a><br>Description: CAP CER 8200PF 50V C0G RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A010CNT00</a><br>Description: CAP CER 1PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H822JNT06</a><br>Description: CAP CER 8200PF 50V C0G RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A030CNT06</a><br>Description: CAP CER 3PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G2A020CNT00</a><br>Description: CAP CER 2PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H682JNT00</a><br>Description: CAP CER 6800PF 50V C0G RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FG18C0G1H681JNT06</a><br>Description: CAP CER 680PF 50V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |

Related keywords for **FG18C0G1H821JNT00**

|                                      |                               |                            |                         |
|--------------------------------------|-------------------------------|----------------------------|-------------------------|
| TDK Corporation FG18C0G1H821JNT00    | FG18C0G1H821JNT00 distributor | FG18C0G1H821JNT00 supplier | FG18C0G1H821JNT00 price |
| FG18C0G1H821JNT00 download datasheet | FG18C0G1H821JNT00 datasheet   | FG18C0G1H821JNT00 stock    | buy FG18C0G1H821JNT00   |
| TDK Corporation FG18C0G1H821JNT00    |                               |                            |                         |