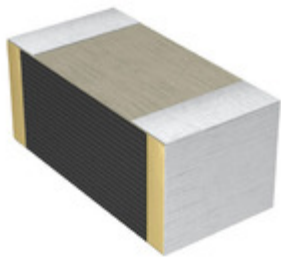


ECH-U1C821GX5



**Part Number:** [ECH-U1C821GX5](#)

**Manufacturer:** [Panasonic](#)

**Description:** CAP FILM 820PF 2% 16VDC 0603

**Data sheet:**  [ECH-U1C821GX5 View All Specifications](#)

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

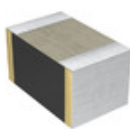
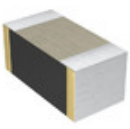
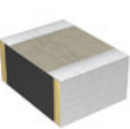
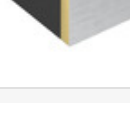
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy ECH-U1C821GX5 with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                               |                                                                                               |                                  |                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                     | ECH-U1C821GX5                                                                                 | Manufacturer                     | <a href="#">Panasonic</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                     | CAP FILM 820PF 2% 16VDC 0603                                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                              | 413241 pcs                                                                                    | Data sheet                       | <a href="#">ECH-U1C821GX5 View All Specifications</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Capacitors</a>                                                                    | Voltage Rating - DC              | 16V                                                   |
| Voltage Rating - AC                                                                                                                                                                                                                                                                                                                                                                             | -                                                                                             | Tolerance                        | ±2%                                                   |
| Termination                                                                                                                                                                                                                                                                                                                                                                                     | Solder Pads                                                                                   | Size / Dimension                 | 0.063" L x 0.031" W (1.60mm x 0.80mm)                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                          | ECH-U(X)                                                                                      | Ratings                          | -                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                       | Cut Tape (CT)                                                                                 | Package / Case                   | 0603 (1608 Metric)                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                     | PCF1452CT                                                                                     | Operating Temperature            | -55°C ~ 125°C                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                                                                                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                 | 9 Weeks                                                                                       | Lead Spacing                     | -                                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                                                                    | Height - Seated (Max)            | 0.033" (0.85mm)                                       |
| Features                                                                                                                                                                                                                                                                                                                                                                                        | -                                                                                             | Dielectric Material              | Polyphenylene Sulfide (PPS), Metallized - Stacked     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                            | 820pF Film Capacitor 16V Polyphenylene Sulfide (PPS), Metallized - Stacked 0603 (1608 Metric) | Capacitance                      | 820pF                                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                                                                               |                                  |                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Panasonic series electronic components. We have 413241 pieces of Panasonic ECH-U1C821GX5 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: info@Components-World.com |                                                                                               |                                  |                                                       |

| RELATED PRODUCTS                                                                   |                                                                                     |                                          |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------|---------------------|
|  | Part#: <a href="#">ECH-U1C822GX5</a><br>Description: CAP FILM 8200PF 2% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C563JB5</a><br>Description: CAP FILM 0.056UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C681JX5</a><br>Description: CAP FILM 680PF 5% 16VDC 0603   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C822JB5</a><br>Description: CAP FILM 8200PF 5% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C683GX5</a><br>Description: CAP FILM 0.068UF 2% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C822JX5</a><br>Description: CAP FILM 8200PF 5% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C823JX5</a><br>Description: CAP FILM 0.082UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C682GX5</a><br>Description: CAP FILM 6800PF 2% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C683JB5</a><br>Description: CAP FILM 0.068UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C681GX5</a><br>Description: CAP FILM 680PF 2% 16VDC 0603   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1H101GB5</a><br>Description: CAP FILM 100PF 2% 50VDC 0805   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C823GX5</a><br>Description: CAP FILM 0.082UF 2% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C682JX5</a><br>Description: CAP FILM 6800PF 5% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C683JX5</a><br>Description: CAP FILM 0.068UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C563JX5</a><br>Description: CAP FILM 0.056UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C823JB5</a><br>Description: CAP FILM 0.082UF 5% 16VDC 1210 | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C682JB5</a><br>Description: CAP FILM 6800PF 5% 16VDC 0805  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1C821JX5</a><br>Description: CAP FILM 820PF 5% 16VDC 0603   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1H101JB5</a><br>Description: CAP FILM 100PF 5% 50VDC 0805   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ECH-U1H101GX5</a><br>Description: CAP FILM 100PF 2% 50VDC 0805   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |

| Related keywords for ECH-U1C821GX5                               |                                             |                                                      |                                                     |
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| Panasonic ECH-U1C821GX5                                          | ECH-U1C821GX5 distributor                   | ECH-U1C821GX5 supplier                               | ECH-U1C821GX5 price                                 |
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| Panasonic ECH-U1C821GX5                                          | Panasonic - Consumer Division ECH-U1C821GX5 | Panasonic - Consumer Electronics Corp. ECH-U1C821GX5 | Panasonic Battery Group ECH-U1C821GX5               |
|                                                                  |                                             |                                                      | Panasonic Electric Works - ACSD ECH-U1C821GX5       |
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| Panasonic Semiconductor ECH-U1C821GX5                            |                                             |                                                      |                                                     |

