

TAIYO YUDEN Multilayer Ceramic Chip Capacitors (Cont.)



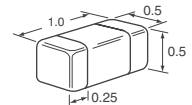
Table with columns: Size Code, Type, WV DC, Capacitance, Tolerance, Dimension T (mm), Digi-Key Part No., Cut Tape Pricing (10, 100, 500), Digi-Key Part No., Tape and Reel (Qty., Pricing), Taiyo Yuden Part No.

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Kits

Table listing kits: 587-1794-ND (TAIYO-CAP100V-V1), 587-1795-ND (TAIYO-HIVOLTAP-V1), 587-1797-ND (TAIYO-HICVCAP-V2), 587-1798-ND (TAIYO-HICVCAP-V3), 587-1951-ND (TAIYO-0402NPO-V2) with quantities and prices.

High Frequency Multilayer Ceramic Chip Capacitors



Features: Q-values in the high-frequency range (1 GHz+) are excellent compared to other types of multilayer capacitors. The 1005 (0402) case size is designed for high density mounting and weight reduction in various applications.

Applications: Suitable for those high-frequency applications in which a capacitor with both a high Q-value and small size is required, such as portable communications and other wireless applications: VCO, TCXO, etc. Adjustment of characteristics in high-frequency circuits.

Operating Temperature Range: -55 ~ 125°C

Table with columns: Size Code, Type, WV DC, Capacitance (pF), Tolerance, Digi-Key Part No., Cut Tape Pricing (10, 100, 500), Digi-Key Part No., Tape and Reel Pricing (10,000), Taiyo Yuden Part No.

Kit

Table listing kit: 587-1799-ND (TAIYO-HIFREQCAP-V1) 50 each of 25 values (1250 total pieces) 67.50

Digi-Reel Most SMT cutdown parts are available on a Digi-Reel. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key Services on page 2 for additional information.

All prices are in U.S. dollars (www.digikey.com). — Toll-Free: 00801-85-4023 Fax: (852) 3104 0686 — Taiwan dollar available by credit card at www.digikey.tw. (TW092-10) 1743