

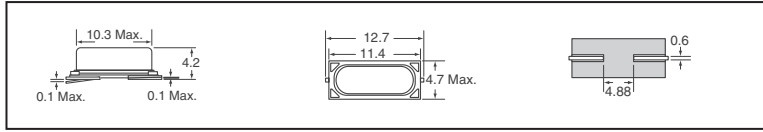


Crystals



ABLS Series HC49US SMD Crystals

Dim. in mm.



Specifications:

- ABLS-xxx-10-J4Y Series: Frequency Stability: ±30ppm, -20°C ~ 70°C, Frequency Tolerance: ±30ppm, Operating Temperature: -40°C ~ 105°C, Load Capacitance: 18.0pF
ABLS-xxx-20-Rx0-D Series: Frequency Stability: ±50ppm, Frequency Tolerance: ±50ppm, Operating Temperature: -40°C ~ 85°C, Load Capacitance: 20.0pF
ABLS-xxx-B2-T Series: Frequency Stability: ±50ppm, -20°C ~ 70°C, Frequency Tolerance: ±20ppm, Operating Temperature: -20°C ~ 70°C, Load Capacitance: 18.0pF
ABLS-xxx-10-R20-D Series: Frequency Stability: ±50ppm, Frequency Tolerance: ±50ppm, Operating Temperature: -40°C ~ 85°C, Load Capacitance: 10.0pF, ESR: 20Ω Maximum

Table with columns: Frequency (MHz), Digi-Key Part No., Cut Tape Price Each (1, 10, 50), Tape & Reel Pricing (1,000), Abracon Part No., Compatible Chip Sets and Applications. Includes sub-sections for ABLS-xxx-10-J4Y Series - Chip Set Crystals and ABLS-xxx-10-R20-D Series - Crystals for RF Transceivers.

ABSM2 Series 12.5 x 4.6 SMD Crystals

Dim. in mm.

- Specifications: Frequency Stability: ±50ppm Maximum, 10°C ~ 60°C, Frequency Tolerance: ±30ppm, Operating Temperature: -10°C ~ 60°C, Load Capacitance: 18pF

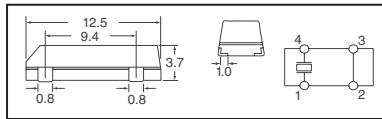
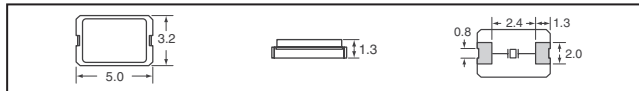


Table with columns: Frequency (MHz), Digi-Key Part No., Cut Tape Price Each (1, 10, 50), T & R Pricing (1,000), Abracon Part No. Includes sub-sections for ABSM2-3.579545MHz-4-T, ABSM2-3.6864MHz-4-T, ABSM2-4.000MHz-4-T, ABSM2-4.800MHz-4-T, ABSM2-6.000MHz-4-T, ABSM2-7.3728MHz-4-T, ABSM2-8.192MHz-4-T, ABSM2-8.000MHz-4-T, ABSM2-10.000MHz-4-T, ABSM2-11.0592MHz-4-T, ABSM2-12.000MHz-4-T, ABSM2-12.288MHz-4-T, ABSM2-14.3181MHz-4-T, ABSM2-14.7456MHz-4-T, ABSM2-16.000MHz-4-T, ABSM2-16.9344MHz-4-T, ABSM2-19.6608MHz-4-T, ABSM2-20.000MHz-4-T, ABSM2-24.000MHz-4-T, ABSM2-24.576MHz-4-T, ABSM2-25.000MHz-4-T, ABSM2-27.000MHz-4-T, ABSM2-32.000MHz-4-T, ABSM2-32.768MHz-4-T, ABSM2-40.000MHz-4-T, ABSM2-48.000MHz-4-T, ABSM2-50.000MHz-4-T, ABSM2-60.000MHz-4-T, ABSM2-64.000MHz-4-T.

† For Tape and Reel part number, change 1-ND to 2-ND.

ABM3 Series 5.0 x 3.2 SMD Crystals

Dim. in mm.



- Specifications: Frequency Stability: ±50ppm, -20°C ~ 70°C, Frequency Tolerance: ±20ppm, Operating Temperature: -20°C ~ 70°C, Load Capacitance: 18.0pF

Table with columns: Frequency (MHz), Digi-Key Part No., Cut Tape Price Each (1, 10, 50), T & R Pricing (1,000), Abracon Part No. Includes sub-sections for ABM3-3.579545MHz-1-U-T, ABM3-3.6864MHz-1-U-T, ABM3-4.000MHz-1-U-T, ABM3-4.800MHz-1-U-T, ABM3-6.000MHz-1-U-T, ABM3-7.3728MHz-1-U-T, ABM3-8.192MHz-1-U-T, ABM3-8.000MHz-1-U-T, ABM3-10.000MHz-1-U-T, ABM3-11.0592MHz-1-U-T, ABM3-12.000MHz-1-U-T, ABM3-12.288MHz-1-U-T, ABM3-14.3181MHz-1-U-T, ABM3-14.7456MHz-1-U-T, ABM3-16.000MHz-1-U-T, ABM3-16.9344MHz-1-U-T, ABM3-19.6608MHz-1-U-T, ABM3-20.000MHz-1-U-T, ABM3-24.000MHz-1-U-T, ABM3-24.576MHz-1-U-T, ABM3-25.000MHz-1-U-T, ABM3-27.000MHz-1-U-T, ABM3-32.000MHz-1-U-T, ABM3-32.768MHz-1-U-T, ABM3-40.000MHz-1-U-T, ABM3-48.000MHz-1-U-T, ABM3-50.000MHz-1-U-T, ABM3-60.000MHz-1-U-T, ABM3-64.000MHz-1-U-T.

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) 1309