

Chip Antenna



NTK Technologies announces a series of SMD ceramic dielectric chip antennas designed for WLAN applications. The MAC2450A5362AAE series measures 11.8 × 2.5 × 0.7 mm. These dual band antennas are available with a center frequency of 2450 GHz and 5362 GHz. They deliver a wide bandwidth (VSWR = 2) covering 2400 - 2500 GHz and 4900 - 5825 GHz respectively. The MAC2450A5362AAE series has excellent directivity in the XY, YZ, and ZX planes. These linear polarized antennas have a high gain, 4.4 dBi maximum at 2450 GHz and 0.8 dBi maximum at 5326 GHz.

www.ntktech.com; (602) 470-9898

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