



Series HAFM

Active Frequency Multipliers

The HAFM Series of active multipliers is available in models ranging from 30 to 100 GHz. A wide variety of multiplication factors from X2 up to X6 provide the customer with design flexibility for many applications. Basic multiplier circuits can be cascaded to achieve higher order multiplication factors.

Active multipliers are often used in LO chains in radars and communication systems, allowing the use of low phase noise frequency sources at lower frequencies. Multipliers also find use in frequency extenders for test equipment.

Click below for datasheet

<http://www.hxi.com/Datasheets/HAFM-Rev1.pdf>