

AP84 - 01
Low Noise Converter
0,1 dB



Technische Daten:

Input frequency: 10.7 to 11.7GHz, 11.7 to 12.75GHz
Output frequency: 950 to 1,950MHz, 1,100 to 2,150MHz
Low frequency: 9.75GHz, 10.6GHz
Low initial accuracy (at 25 degrees): +/- 1MHz
Low temperature drift (at -30 to 70 degrees): +/- 3MHz
Low phase noise (at 1kHz offset): -60dBc/Hz
At 10kHz offset: -80dBc/Hz
At 100kHz offset: -100 dBc/Hz
Noise figure: 0.1dB
DC current consumption: 220mA (maximum)
Polarization switching voltage: vertical: 10.5 to 14.2V
Horizontal: 15.5 to 21V