



13LNC72 - DB

DUAL IF OUTPUT 2.4 GHz Low Noise P-HEMT downconverter

Input frequency	2400 - 2402 MHz
Output frequency A	144 - 146 MHz
Output frequency B	434 - 436 MHz
Gain	27dB
Noise Figure	< 0.8 dB
Image rejection	> 50 dB
Operating Voltage	11 - 15 V
Current consumption	170 mA
Input Connector	N female
Output Connector	BNC female
Impedance	50 ohm
Dimensions	135 x 50 x 29 mm

- > Dual IF for V/S U/S and L/S mode
- > Low Noise
- > Last Generation PHEMT
- > High stability
- > High dynamic
- > Low phase noise local oscillator
- > Microcontrolled PLL synthesizer
- > Ceramic filter for high image rejection
- > Power supply through coaxial cable
- > Easy band switching
- > Professional milled aluminium case
- > SMT technology

Dedicated Bias-Tee for receivers without 12V output is "DC1-INS"

The first DUAL IF downconverter !
The first choice for ECHO reception !

