

# Low Noise Amplifier

## LNA-2027



### Features

- Frequency Range. 1750 ~ 1780MHz
- Gain 27dB  $\pm$ 1dB, Gain Flatness  $\pm$ 0.5dB
- Noise Figure max. 1dB

### Applications

- CDMA

### Specifications

Frequency Range	1750 ~ 1780MHz
Noise Figure	1dB, max
Gain	27dB, $\pm$ 1dB
Gain Flatness	$\pm$ 0.5dB
No damage Input Level	-10dBm / total
Input VSWR	1.3:1, max
Output VSWR	2:1, max
LNA Fail Alarm	Normal Low
3 <sup>rd</sup> Order Intercept Point	34dBm@Pout=0dBm/tone
DC Voltage	5V
Size(Length X Width X Height)	60 X 44 X 15 mm