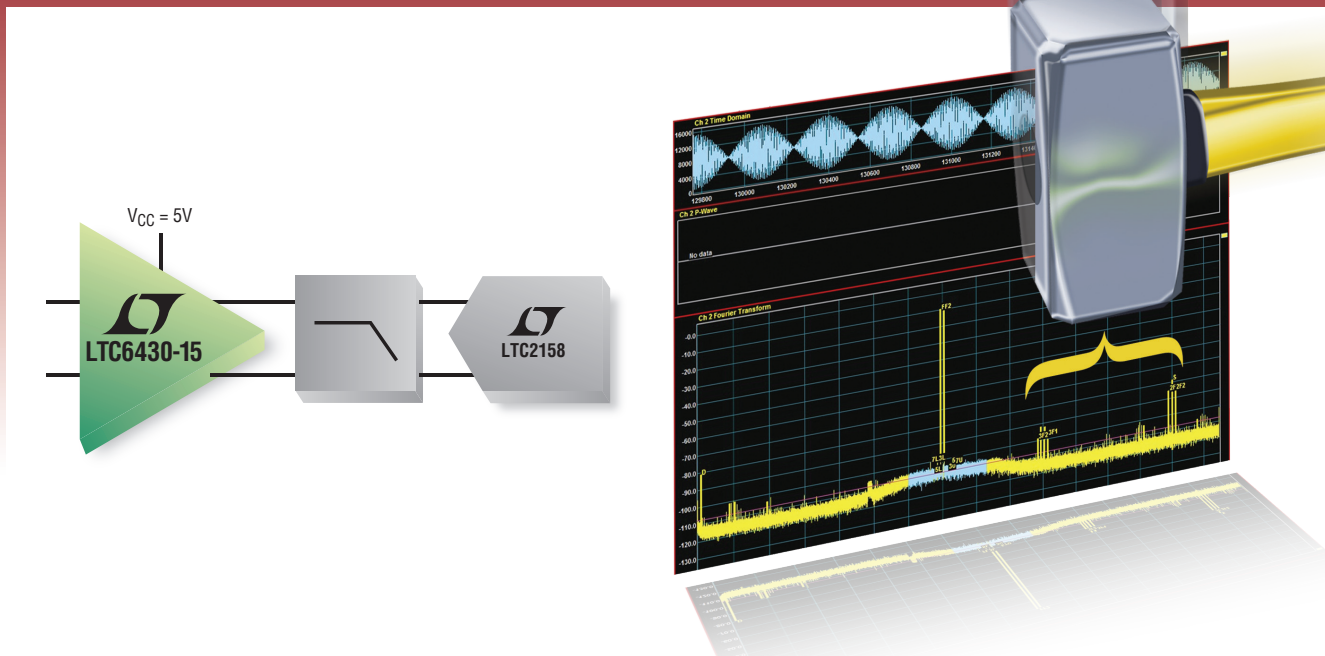



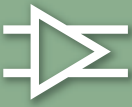
# +50dBm OIP3 at 240MHz



## 3.3dB Noise Figure Gain Block Hammers Distortion

Make your design choice easy with the LTC<sup>®</sup>6430-15's differential interface or the LTC6431-15's single-ended interface. Both offer extremely low distortion and unparalleled low noise performance. Whether you are driving an A/D converter, processing wideband signals, or designing broadband wireless infrastructure receivers, software-defined radios or RF test instrumentation, these amplifiers deliver 15dB of stable gain and consistent performance over a wide frequency range with excellent power savings. "A" grade versions offer guaranteed tested OIP3 performance.

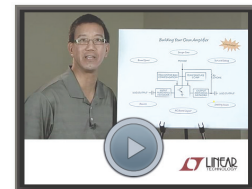
### Fixed Gain Options

| Configuration   | 15dB Gain  | 20dB Gain  |
|---|------------|------------|
|  | LTC6431-15 | LTC6431-20 |
|  | LTC6430-15 | LTC6430-20 |

### Info & Free Samples

[www.linear.com/product/LTC6430](http://www.linear.com/product/LTC6430)

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