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Integral non-linearit	y	±1.0 LSB
<b>Differential non-line</b>	arity	$\pm$ 0.4 LSB
SNR/THD	10MHz input 50MHz input	56/-59 dB 48/-47 dB
Input capacitance	•	8 pF <>>>>> Low input capacitance
Input range		2 V MANN 1LSB=2mV
Power supply		-5.2V
Power dissipation		4.0W
Chip size		$9.0 \times 4.2 \text{ mm}^2$
Element count		36,000
Technology		1.0 μm bipolar:ft=25GHz























































































