

LOW NOISE PLDRO WITH EXT. REF.

- VERY LOW PHASE NOISE
- LOW HARMONICS & SPURIOUS
- COMPACT SIZE

Electrical characteristics:

Operating Frequency Range	5 - 13 GHz
Output Power	+10 dBm
External Reference Frequency	10 MHz (optionally 10 - 100 MHz)
External Reference Level	0 to +10 dBm or TTL
Harmonics	< - 25 dBc
Spurious	< - 70 dBc
Phase Noise	typ. < - 95 dBc/Hz @ 1 kHz typ. < - 102 dBc/Hz @ 10 kHz typ. < - 108 dBc/Hz @ 100 kHz < - 130 dBc @ 1 MHz
DC Supply	+ 8 V / 380 mA
Operating temperature range	- 30 to + 70 °C

Specifications are subject to change without notice.

Outline dimensions (mm):

