

Downconverter Mixers



BOOKMARK



DOWNLOAD



E-MAIL

Hide
Controls

Total Parts: 18
Matching Parts: 1

Solutions

Applications

Freq.
(MHz)

Gain
(dB)

Input
IP3
(dBm)

Noise
Figure
(dB)

I_{SUPPLY}
(mA)

Current Selections: = Basestations

Clear All Selections

Clear

Parametric Selection Controls:

- ☐
- 2.4GHz
-
- ☐
- 400MHz
-
- ☐
- 700MHz
-
- ☐
- 850MHz
-
- ☐
- 900MHz
-
- ☐
- 1800MHz
-
- ☐
- 1900MHz
-
- ☐
- 2200MHz
-
- ☐
- 2500MHz
-
- ☐
- 2800MHz
-
- ☒
- Basestations
-
- ☐
- Cellular

- ☐
- Broadband
-
- ☐
- CDMA
-
- ☐
- Cellular
-
- ☐
- Cordless
-
- ☐
- DMR
-
- ☐
- GPS
-
- ☐
- GSM
-
- ☐
- GSM/EDGE
-
- ☐
- IMT-2000
-
- ☐
- ISM
-
- ☐
- LMDS
-
- ☐
- PCS

- ☐
- 10 to 500
-
- ☐
- 40 to 350
-
- ☐
- 50 to 250
-
- ☐
- 100 to 400
-
- ☐
- 325 to 850
-
- ☐
- 400 to 1000
-
- ☐
- 100 to 1000

≥10dB
1 part

4.7
10
-7.5

36
23.6
-12.9

13.6
9.3
6.3

332
222
5

Hidden Columns

Hide

Hide

Hide

Hide

Hide

Hide

Hide

Compare

Sort by: Part Number: ▲ ▼
Default = Newest First

▲ ▼

▲ ▼

▲ ▼

▲ ▼

▲ ▼

▲ ▼

▲ ▼

☒ All

☒ None

☒ **MAX9986** SiGe High-Linearity, 815MHz to 995MHz
Downconversion Mixer with LO Buffer/Switch

850MHz
900MHz
Basestations
Cellular
WLL

Broadband
CDMA
Cellular
GSM
TDMA
WCDMA
WLAN
WLL
WiMAX
cdma2000
cdmaOne
iDEN

50 to 250
815 to 995
960 to 1180

10

23.6

9.3

222