



| Characteristics   | Typical | Guaranteed |               |
|---|---------|------------|---------------|
|   |         | +25°C      | -54° to +85°C |
| SSB Conversion Loss & SSB Noise Figure (max.)<br>$f_R =$ $f_L =$ $f_i =$<br>$f_R =$ $f_L =$ $f_i =$<br>$f_R =$ $f_L =$ $f_i =$<br>$f_R =$ $f_L =$ $f_i =$ |         |            |               |
| Isolation (min.)<br>L to R<br>$f_L =$<br>$f_L =$<br>$f_L =$<br>L to I<br>$f_L =$<br>$f_L =$<br>$f_L =$<br>R to I<br>$f_R =$<br>$f_R =$                    |         |            |               |
| 1 dB Conversion Compression<br>$f_L @$<br>$f_L @$   |         |            |               |
| Input IP3<br>$f_{R1} =$ $f_{R2} =$<br>$f_L =$<br><br>$f_{R1} =$ $f_{R2} =$<br>$f_L =$<br><br>$f_{R1} =$ $f_{R2} =$<br>$f_L =$                             |         |            |               |

### Absolute Maximum Ratings

|                       |
|-----------------------|
| Operating Temperature |
| Storage Temperature   |
| Peak Input Power      |
| Peak Input Current    |

### Outline Drawing(s)

|         |        |       |
|---------|--------|-------|
| Package | Figure | Model |
|         |        |       |

## Typical Performance at 25°C