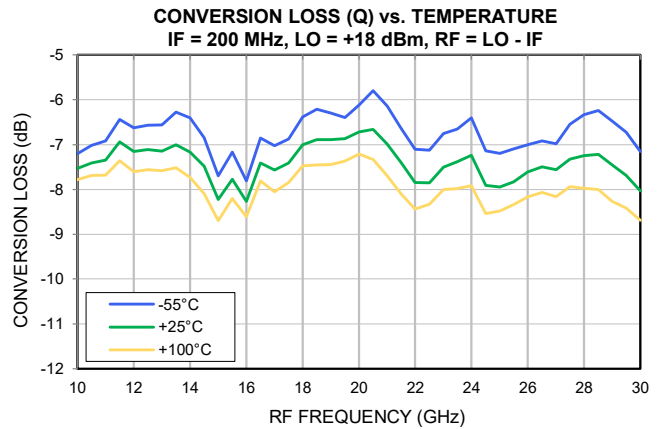
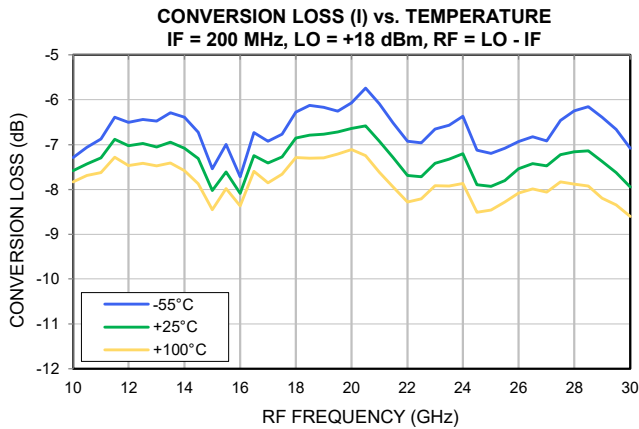
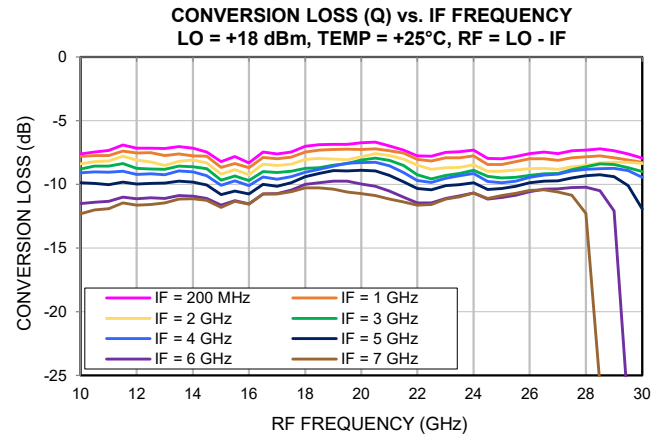
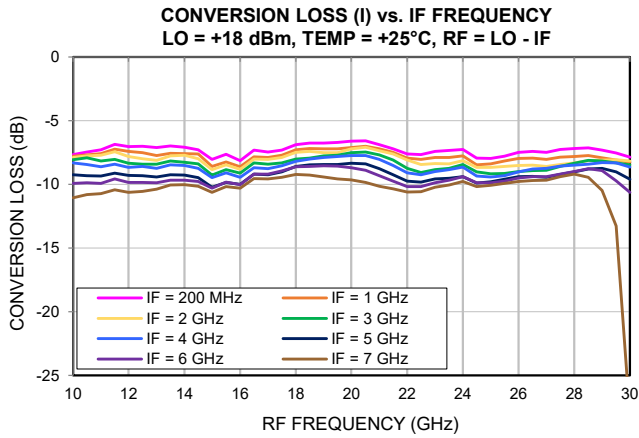
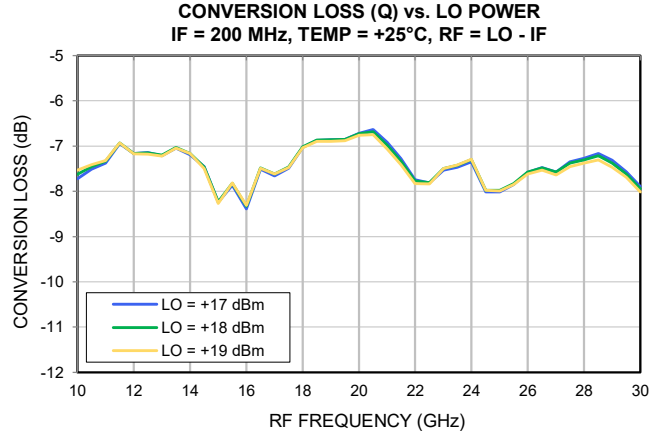
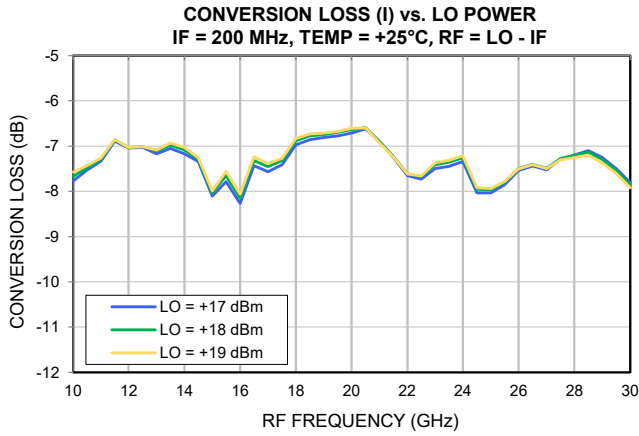
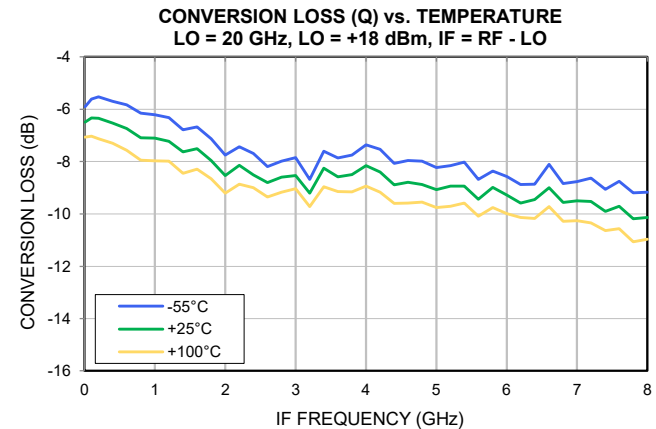
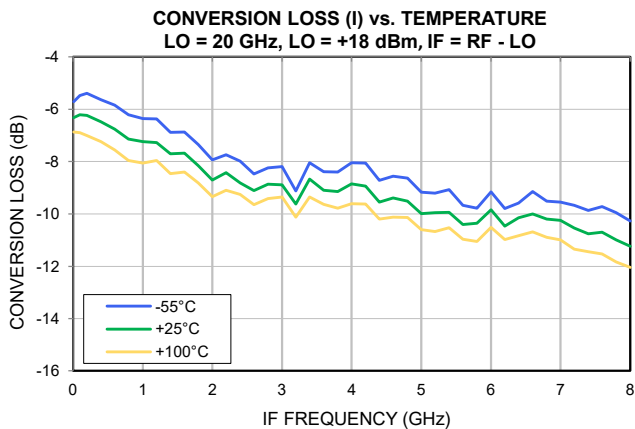
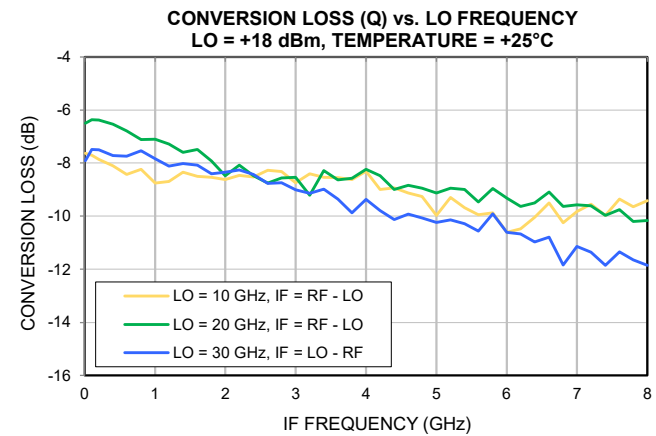
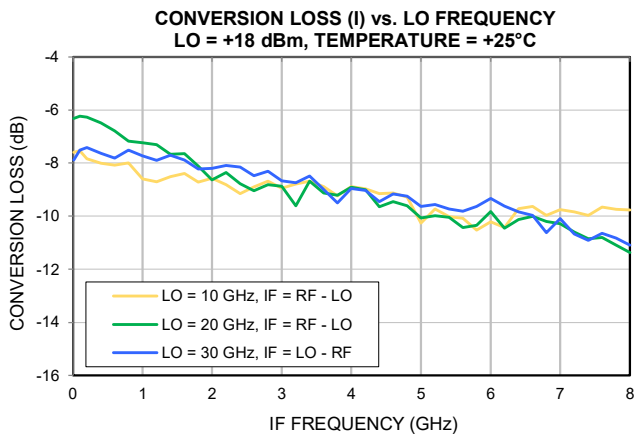
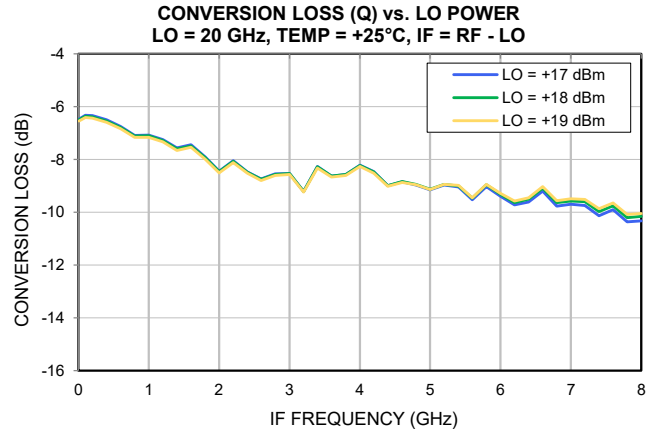
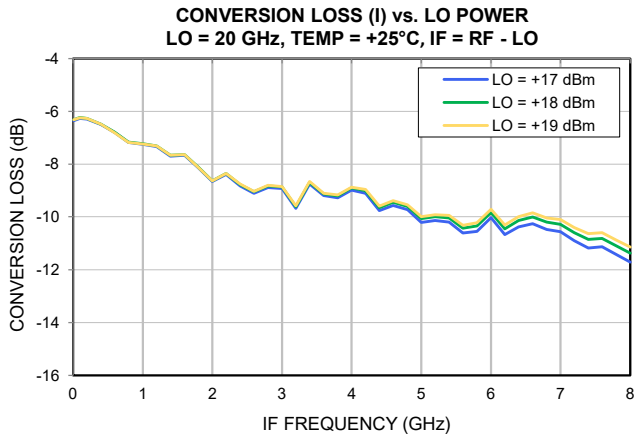


## Typical Performance Curves

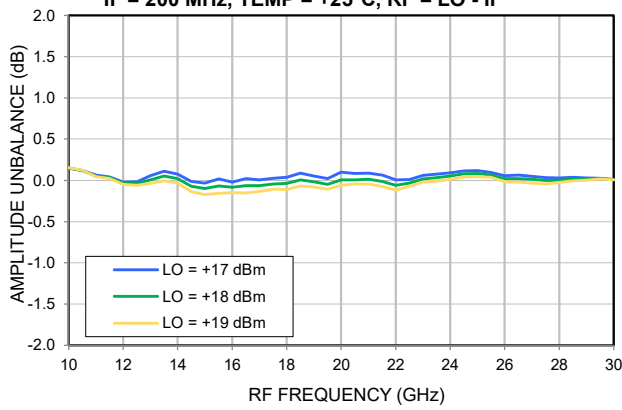


## Typical Performance Curves

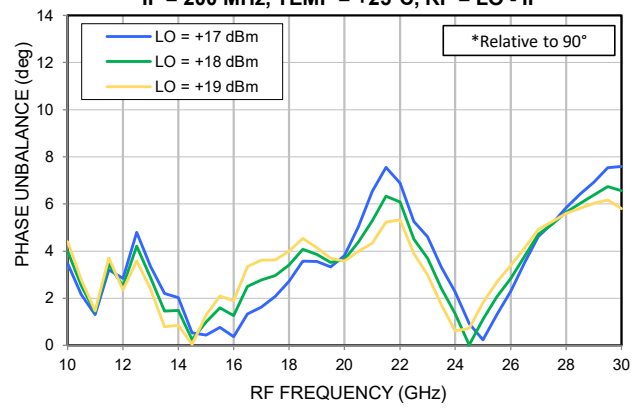


## Typical Performance Curves

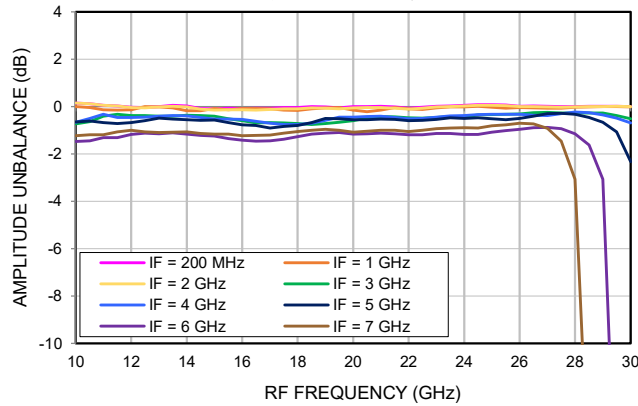
**AMPLITUDE UNBALANCE vs. LO POWER**  
IF = 200 MHz, TEMP = +25°C, RF = LO - IF



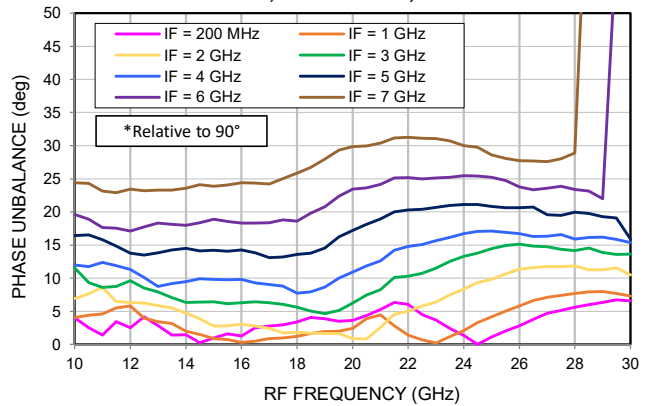
**PHASE UNBALANCE\* vs. LO POWER**  
IF = 200 MHz, TEMP = +25°C, RF = LO - IF



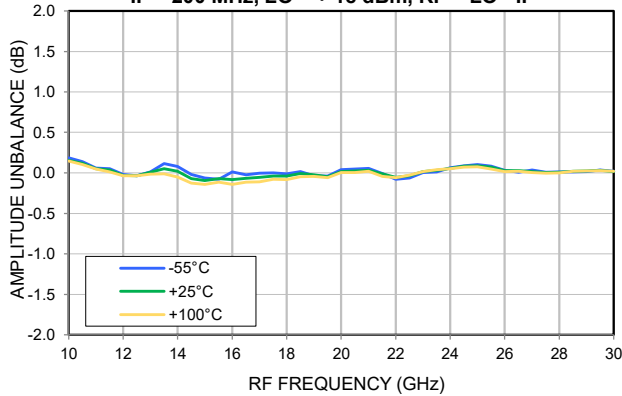
**AMPLITUDE UNBALANCE vs. IF FREQUENCY**  
LO = +18 dBm, TEMP = +25°C, RF = LO - IF



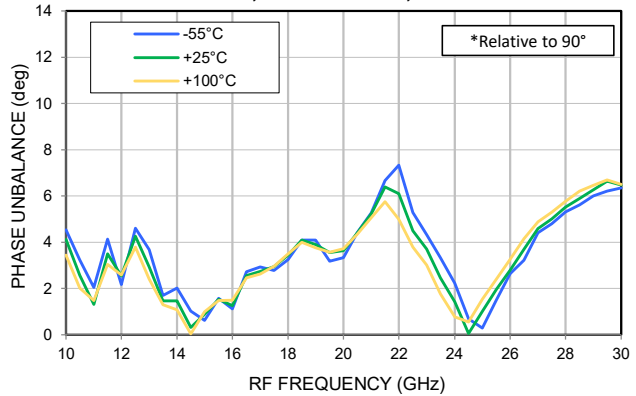
**PHASE UNBALANCE\* vs. IF FREQUENCY**  
LO = +18 dBm, TEMP = +25°C, RF = LO - IF



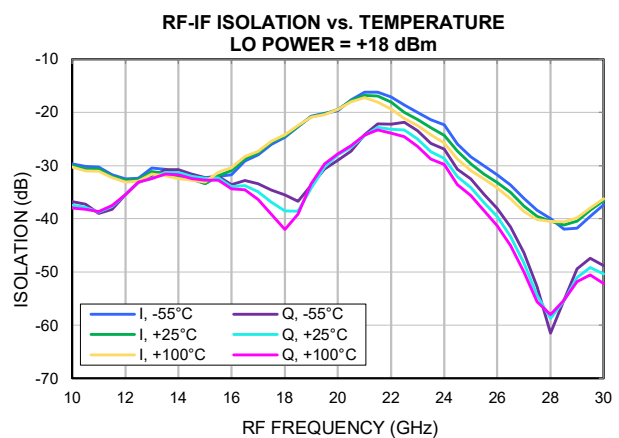
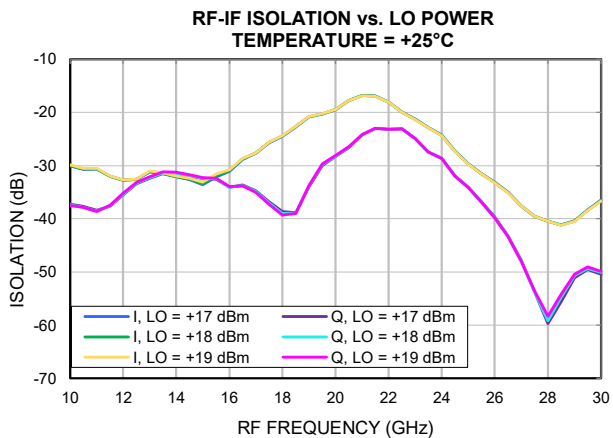
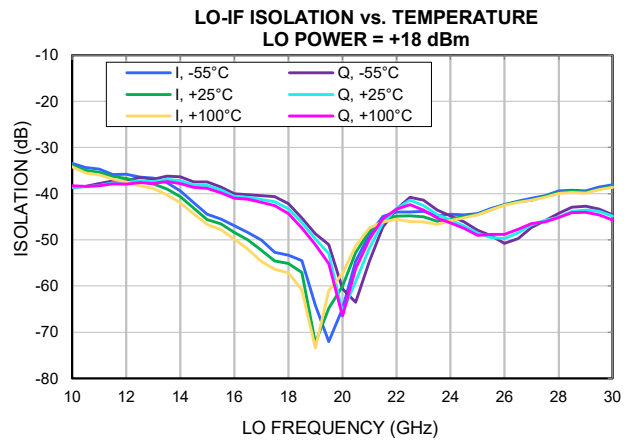
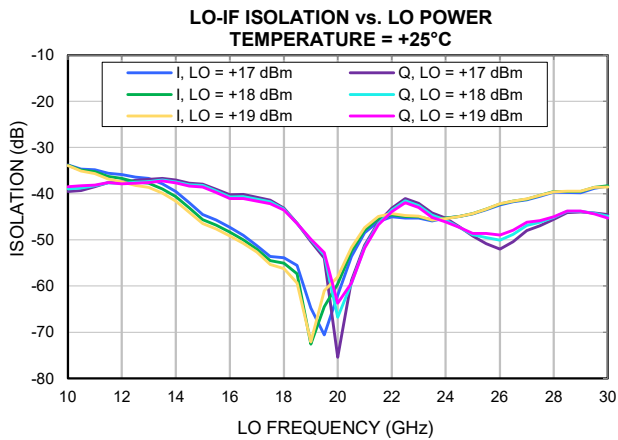
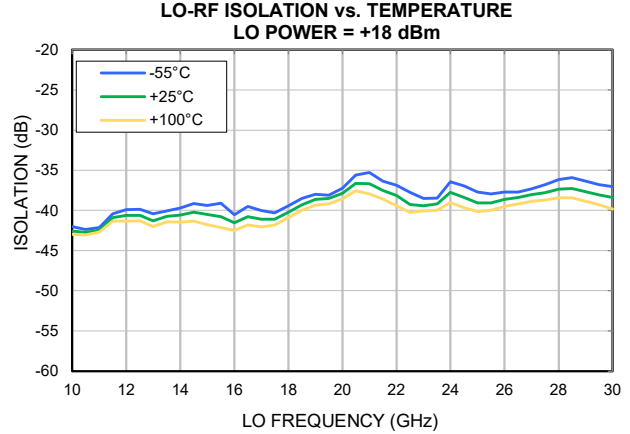
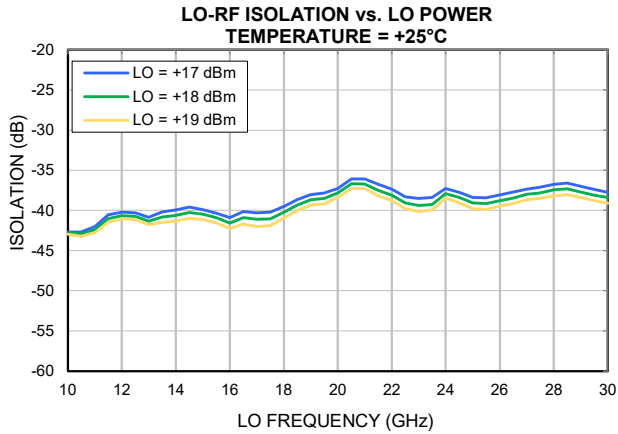
**AMPLITUDE UNBALANCE vs. TEMPERATURE**  
IF = 200 MHz, LO = +18 dBm, RF = LO - IF



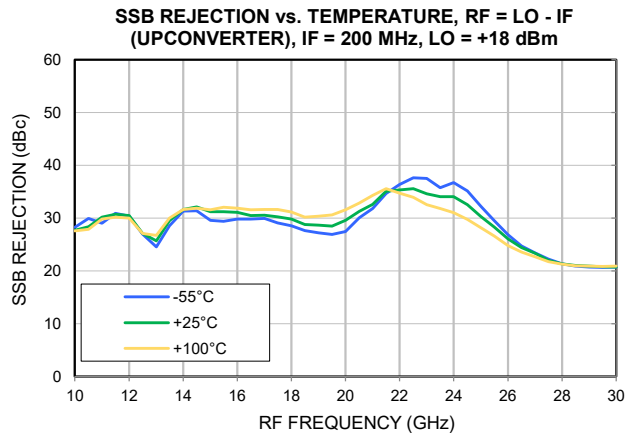
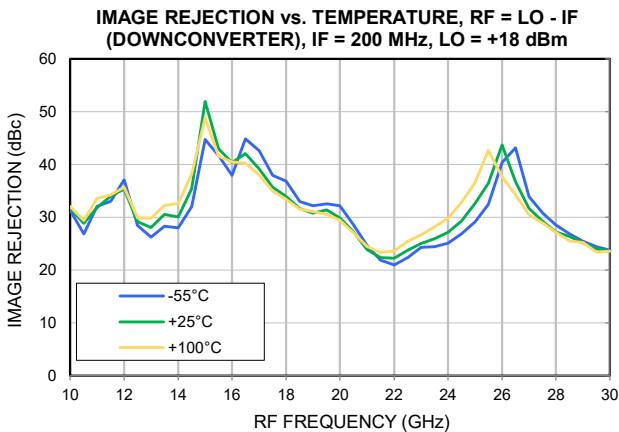
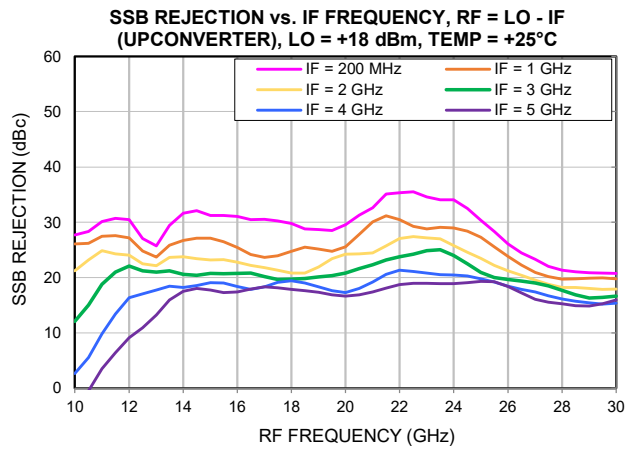
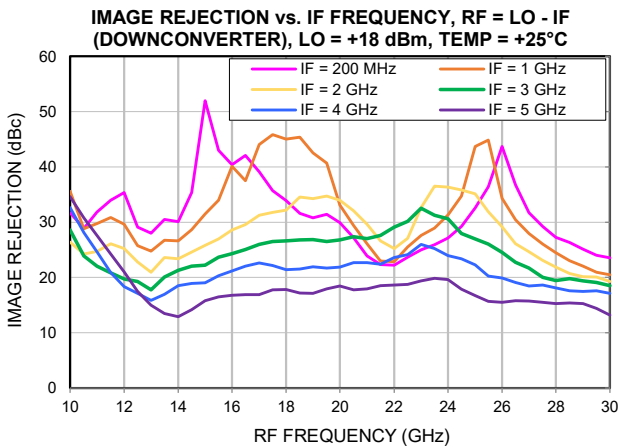
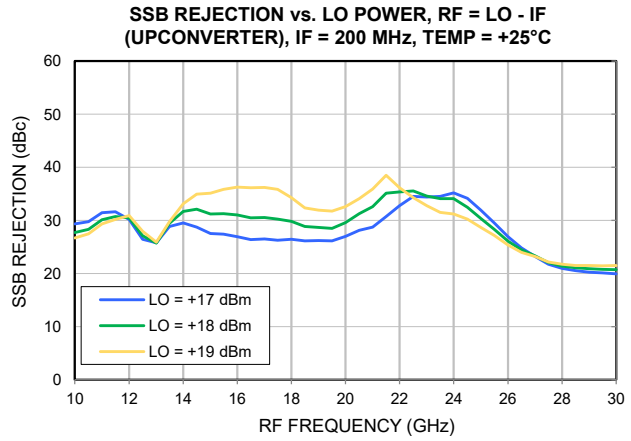
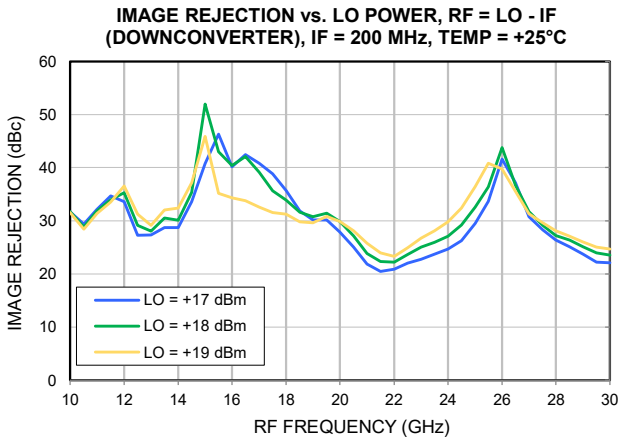
**PHASE UNBALANCE\* vs. TEMPERATURE**  
IF = 200 MHz, LO = +18 dBm, RF = LO - IF



## Typical Performance Curves

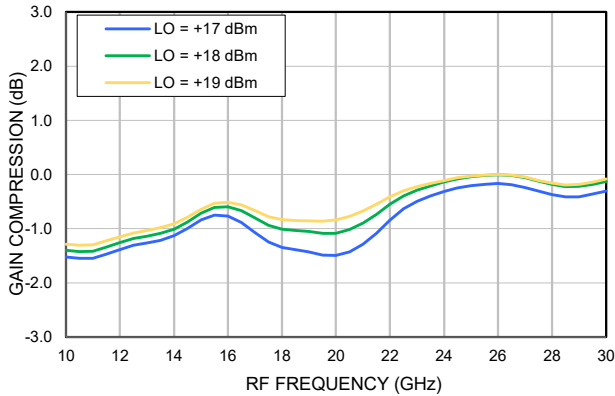


## Typical Performance Curves

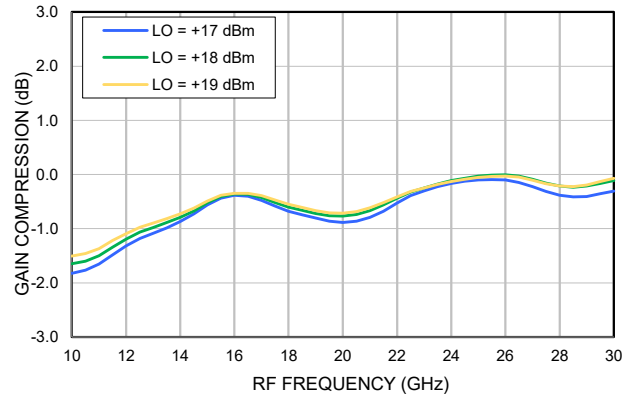


## Typical Performance Curves

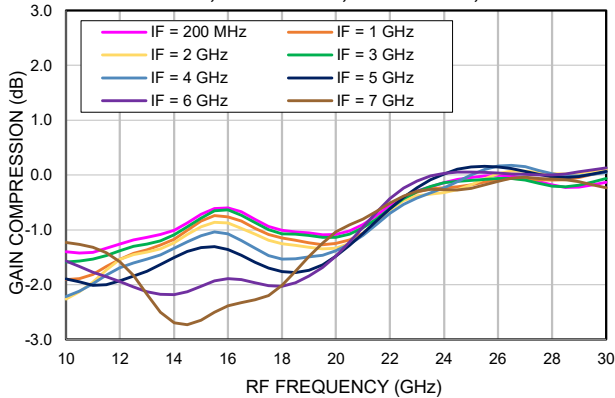
**GAIN COMPRESSION (I) vs. LO POWER, IF = 200 MHz**  
 RF INPUT POWER = +17 dBm, TEMP = +25°C, RF = LO - IF



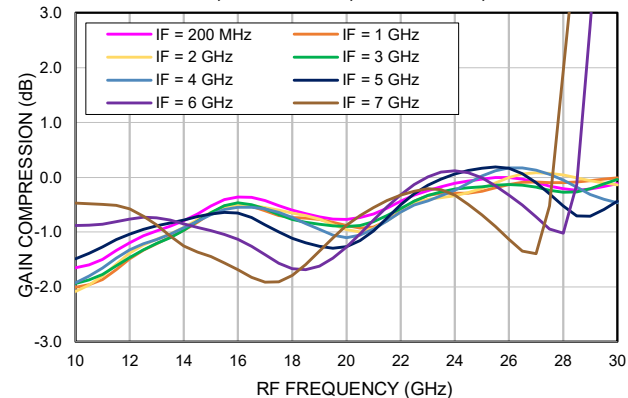
**GAIN COMPRESSION (Q) vs. LO POWER, IF = 200 MHz**  
 RF INPUT POWER = +17 dBm, TEMP = +25°C, RF = LO - IF



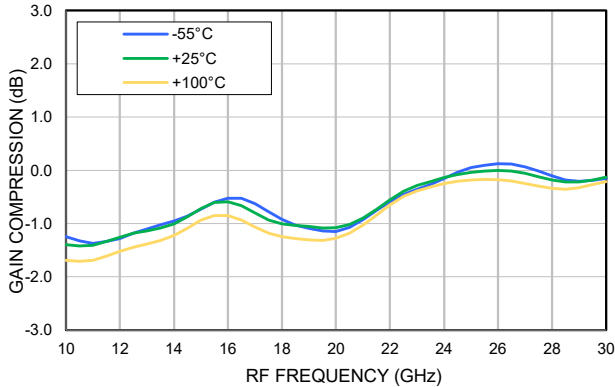
**GAIN COMPRESSION (I) vs. IF FREQUENCY**  
 RF = +17 dBm, LO = +18 dBm, TEMP = +25°C, RF = LO - IF



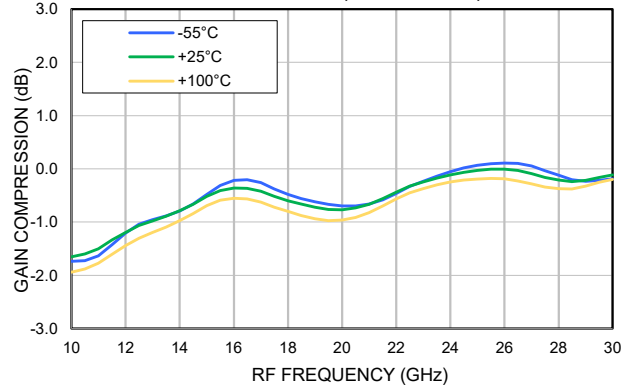
**GAIN COMPRESSION (Q) vs. IF FREQUENCY**  
 RF = +17 dBm, LO = +18 dBm, TEMP = +25°C, RF = LO - IF



**GAIN COMPRESSION (I) vs. TEMP, IF = 200 MHz**  
 RF INPUT POWER = +17 dBm, LO = +18 dBm, RF = LO - IF



**GAIN COMPRESSION (Q) vs. TEMP, IF = 200 MHz**  
 RF INPUT POWER = +17 dBm, LO = +18 dBm, RF = LO - IF



## Typical Performance Curves

