

over recommended ranges of supply voltage and operating free-air temperature (unless otherwise noted)

RSELx = 0, DCOx = 0, MODx = 0

RSELx = 0, DCOx = 3, MODx = 0

RSELx = 1, DCOx = 3, MODx = 0

RSELx = 2, DCOx = 3, MODx = 0

RSELx < 14

RSELx = 14

RSELx = 15

**TEST CONDITIONS** 

MSP430G2x53

MSP430G2x13

MAX

3.6

3.6

3.6

0.14

0.17

UNIT

V

MHz

MHz

MHz

MHz

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**TYP** 

0.15

0.21

MIN

1.8

2.2

0.06

0.07

 $V_{CC}$ 

3 V

3 V

3 V

3 V

7	Instruments
w/w/w/t	icom

**PARAMETER** 

Supply voltage

DCO frequency (0, 0)

DCO frequency (0, 3)

DCO frequency (1, 3)

DCO frequency (2, 3)

DCO Frequency

 $V_{CC}$ 

 $f_{DCO(0.0)}$ 

 $f_{DCO(0.3)}$ 

f<sub>DCO(1.3)</sub>

 $f_{DCO(2,3)}$