

P9CFM-250

Technical Data for FCC Certification  
Frequency Drift vs. Temperature  
74.1250

| DEGREES C | MEASURED FREQ. (MHz) | DEVIATION(Hz) | DEVIATION(%) |
|-----------|----------------------|---------------|--------------|
| -30°      | 98.099984            | +61           | +0.00006     |
| -20°      | 98.099975            | +52           | +0.00005     |
| -10°      | 98.099930            | +7            | +0.00001     |
| 0°        | 98.099902            | -21           | -0.00002     |
| +10°      | 98.099899            | -24           | -0.00002     |
| +20°      | 98.099909            | -14           | -0.00001     |
| +25°      | 98.099923            | 0             | 0.00(Ref)    |
| +30°      | 98.099924            | +1            | +0.00001     |
| +40°      | 98.099906            | -17           | -0.00002     |
| +50°      | 98.099874            | -48           | -0.00005     |

Note: At each temperature level, the temperature was maintained for the duration of one hour, and then the frequency reading was recorded.