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NTE1026 Integrated Circuit Module, Hybrid OSC/Buffer

Absolute Maximum Ratings: ($T_A = +25^\circ\text{C}$ unless otherwise specified)

| | |
|--|-------------------------------------|
| Maximum Supply Voltage, V_{CCmax} | -20V |
| Operating Current | 40mA |
| Maximum Power Dissipation, P_d | 100mW |
| Operating Temperature Range, T_{opr} | -20° to $+80^\circ\text{C}$ |
| Storage Temperature Range, T_{stg} | -20° to $+100^\circ\text{C}$ |

Recommended Operating Conditions: ($T_A = +25^\circ\text{C}$ unless otherwise specified)

| | |
|--------------------------------|------|
| Supply Voltage, V_{CC} | -15V |
|--------------------------------|------|

Electrical Characteristics: ($T_A = +25^\circ\text{C}$ unless otherwise specified)

| Parameter | Symbol | Test Conditions | Min | Typ | Max | Unit |
|-----------------------|-----------|-----------------|-----|-----|-----|------|
| Oscillation Voltage | V_{osc} | $V_{CC} = -15V$ | 13 | 14 | - | V |
| Oscillation Frequency | f_{osc} | | - | 1.8 | - | kHz |

