## Model name

2765 E Overall Frequency Tolerance of $\pm 100 \times 10^{-6}$.

## Application

- For compact mobile information equipment, such as PDA and notebook PC


## - Features

- With a spread spectrum function installed, this crystal oscillator effectively reduces EMI noise.
- Down-spreading and center-spreading.
- With a standby function installed, power consumption is reduced.


RoHS Compliant Directive 2011/65/EU

Absolute maximum rating
Supply Voltage (Vcc) -0.5 to +4.0 V Storage Temperature Range -55 to $+125^{\circ} \mathrm{C}$


Dimensions



Standby Function

| $\# 1$ Input | \#3 Output |
| :---: | :---: |
| Level $\mathrm{H}\left(0.7 \mathrm{~V}_{\mathrm{cc}} \leq \mathrm{V}_{\text {IH }} \leq \mathrm{V}_{\text {cc }}\right)$ <br> or OPEN is selected. | Oscillation output ON |
| Level L ( $\left.\mathrm{V}_{\mathrm{IL}} \leq 0.3 \mathrm{~V}_{\mathrm{cc}}\right)$ is selected. | High impedance |

Mount an approx. $0.01 \mu \mathrm{~F}$ bypass capacitor between Vcc and GND (close to the product)

