THAT Corporation

**IC Part Number
Ordering Information**

```
XXXX    X    X    XX -    X    X
 |      |    |     |      |    |
 |      |    |     |      |    |
 |      |    |     |      |    |
 |      |    |     |      |    |
 |      |    |     |      |    |
 |      |    |     |      |    Tape and reel (inquire for availability)
 |      |    |     |      |    R = tape and reel
 |      |    |     |      |
 |      |    |     |    RoHS compliant finish
 |      |    |     |    U = nickel-palladium-gold
 |      |    |     |    T = tin
 |      |    |     |    I = tin-bismuth
 |      |    |     |    Absence indicates a leaded part
 |      |    |     |
 |      |    |    Pin count
 |      |    |    01 – 99, Always 2 digits, always included
 |      |    |    Dash is used here as a separator before the options
 |      |    |
 |      |  Package style
 |      |  L = through hole, SIP
 |      |  P = through hole, DIP
 |      |  S = surface mount, standard
 |      |  W = surface mount, wide
 |      |  Q = surface mount, QSOP
 |      |  M = surface mount, DMP
 |      |  G = die form
 |      |
 |    Part grade (where applicable)
 |    A = highest
 |    B = middle
 |    C = lowest
 |
Model number
3 or 4 digits
```
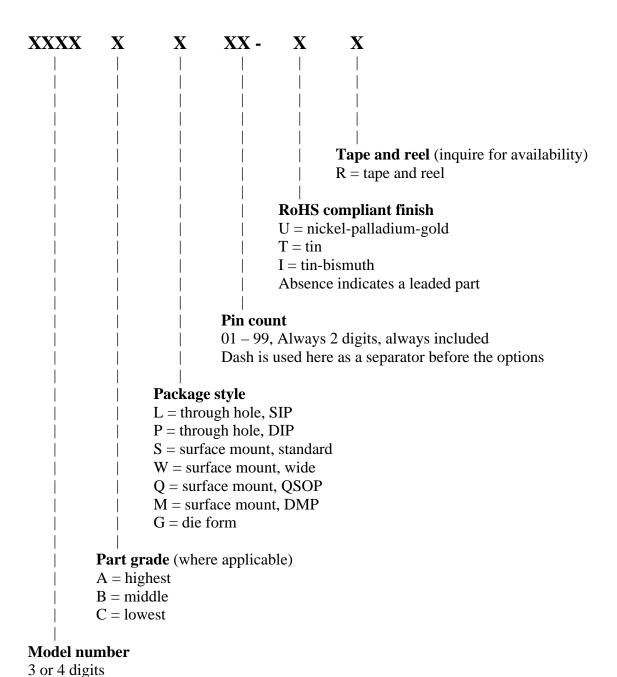
Notes:
1. Part numbers will contain no spaces and only one dash between the pin count and options.
2. Part number digits which are not applicable to a specific part will be left out and not replaced by any placeholder.
3. The first 4 or 5 digits (up to but not including the package style) will typically be printed on the IC.