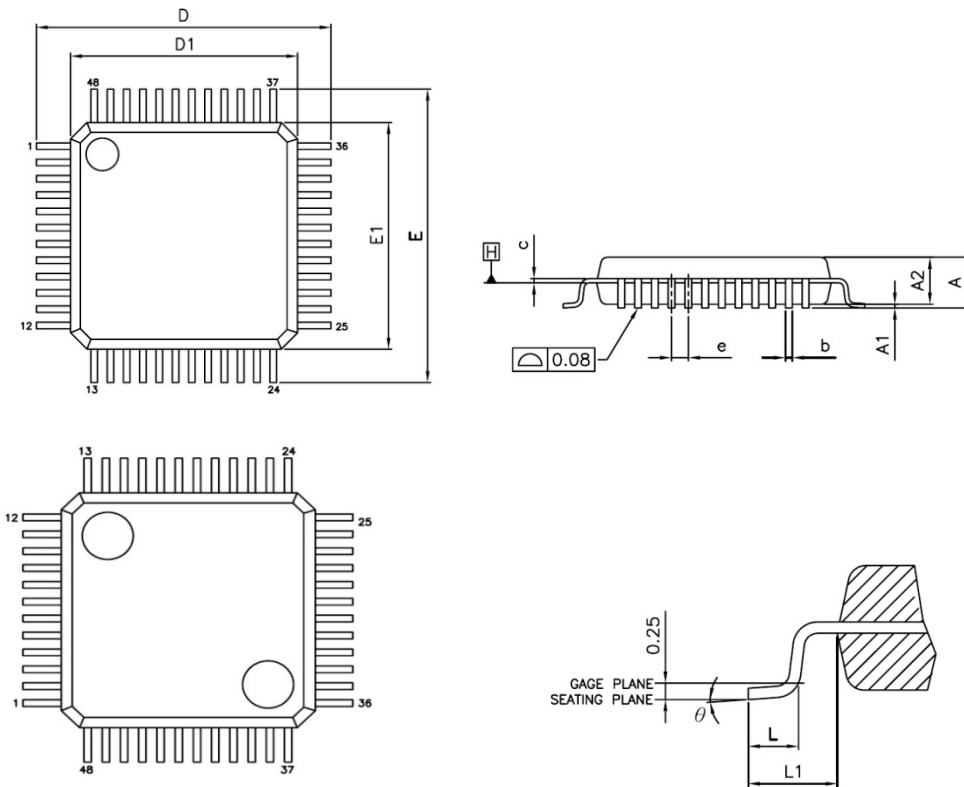


Package Dimension

LQFP- 48(7x7)



| Unit | mm | | | inch | | |
|------|----------|------|------|-----------|-------|-------|
| | Min. | Nom. | Max. | Min. | Nom. | Max. |
| A | --- | --- | 1.60 | --- | --- | 0.063 |
| A1 | 0.05 | --- | 0.15 | 0.002 | --- | 0.006 |
| A2 | 1.35 | 1.40 | 1.45 | 0.053 | 0.055 | 0.057 |
| b | 0.17 | 0.22 | 0.27 | 0.007 | 0.009 | 0.011 |
| c | 0.09 | --- | 0.20 | 0.004 | --- | 0.008 |
| D | 9.00 BSC | | | 0.354 BSC | | |
| D1 | 7.00 BSC | | | 0.276 BSC | | |
| E | 9.00 BSC | | | 0.354 BSC | | |
| E1 | 7.00 BSC | | | 0.276 BSC | | |
| e | 0.50 BSC | | | 0.020 BSC | | |
| L | 0.45 | 0.60 | 0.75 | 0.018 | 0.024 | 0.030 |
| L1 | 1.00 REF | | | 0.039 REF | | |
| θ | 0° | 3.5° | 7° | 0° | 3.5° | 7° |

此為參考尺寸，各型號 IC 請參閱 data sheet

This is the dimension for reference ,see the data sheet for the exact dimension for each model of IC.