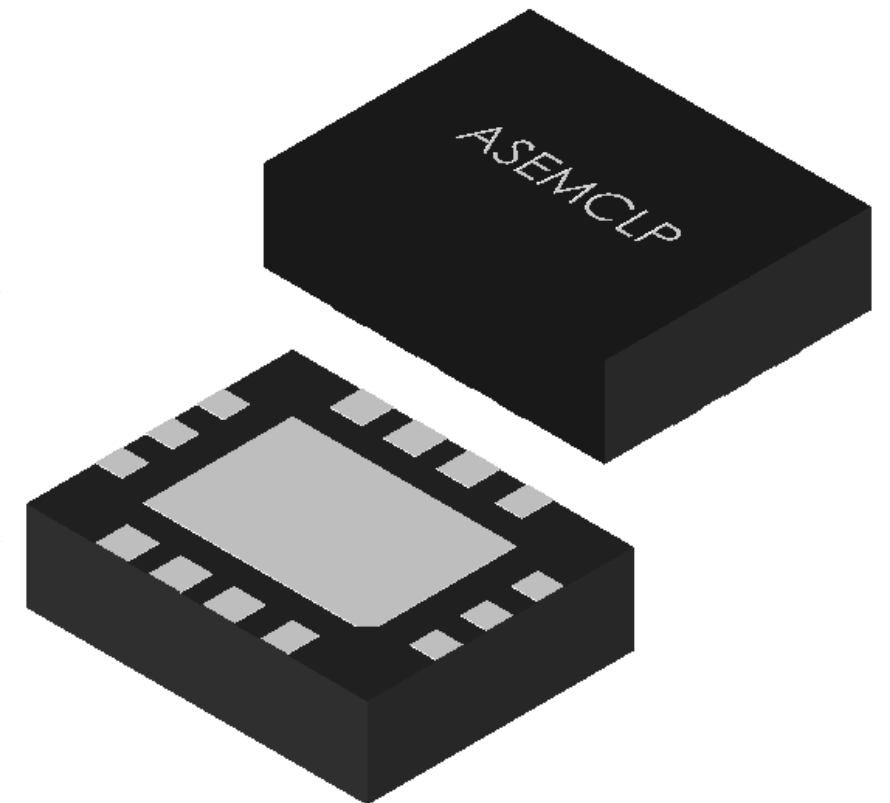
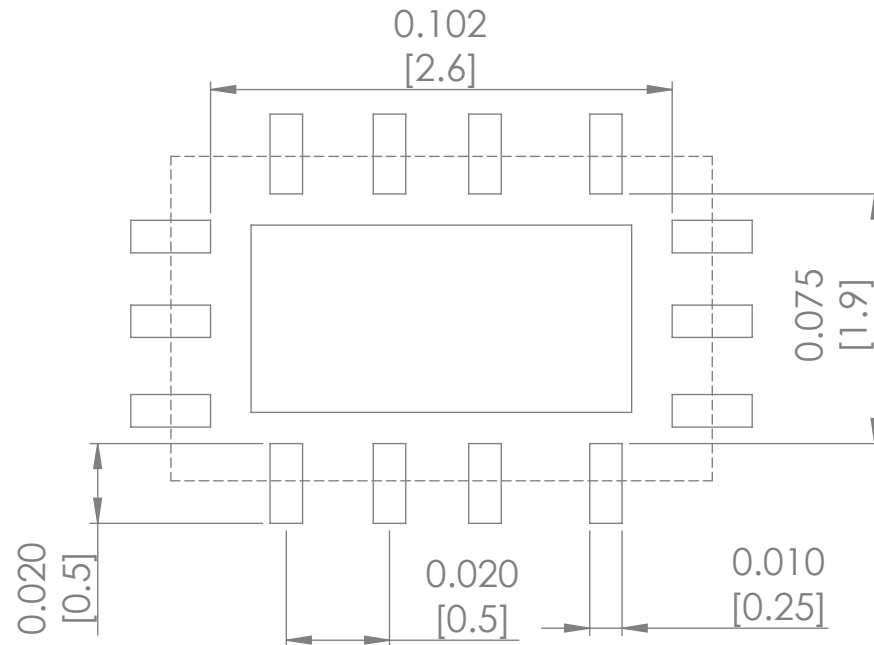



| Pin | Pin Name | Pin Type | Function |
|-----|----------|----------|---|
| 1 | Enable | I | Enables outputs when high and disables when low |
| 2 | NC | NA | Leave unconnected or grounded |
| 3 | NC | NA | Leave unconnected or grounded |
| 4 | GND | Power | Ground |
| 5 | FS0 | I | Least significant bit for frequency selection |
| 6 | FS1 | I | Most significant bit for frequency selection |
| 7 | NC | NA | Leave unconnected or grounded |
| 8 | Output+ | O | Positive LVPECL Output |
| 9 | Output- | O | Negative LVPECL Output |
| 10 | NC | NA | Leave unconnected or grounded |
| 11 | NC | NA | Leave unconnected or grounded |
| 12 | VDD2 | Power | Power Supply |
| 13 | VDD | Power | Power Supply |
| 14 | NC | NA | Leave unconnected or grounded |

Recommended Land Pattern



| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | FINISH: | DEBUR AND BREAK SHARP EDGES | DO NOT SCALE DRAWING | REVISION - | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|---------|-----------------------------------|----------------------|------------|------|--|---------------|--|--|--|--------------|--|--|--|--------|--|--|--|-----|--|--|--|-----|--|--|--|--|--|
| <table border="1"> <thead> <tr> <th>NAME</th> <th>SIGNATURE</th> <th>DATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>DRAWN SAAZVAT</td> <td></td> <td></td> <td></td> </tr> <tr> <td>CHK'D XXXXXX</td> <td></td> <td></td> <td></td> </tr> <tr> <td>APPV'D</td> <td></td> <td></td> <td></td> </tr> <tr> <td>MFG</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Q.A</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | NAME | SIGNATURE | DATE | | DRAWN SAAZVAT | | | | CHK'D XXXXXX | | | | APPV'D | | | | MFG | | | | Q.A | | | |  30332 Esperanza, Rancho Santa margarita, California 92688 TITLE: Oscillator DWG NO. ASEMCLP SCALE: 4:1 SHEET 1 OF 1 | |
| NAME | SIGNATURE | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN SAAZVAT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHK'D XXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPV'D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MFG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Q.A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MATERIAL: | | | | A3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| WEIGHT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |