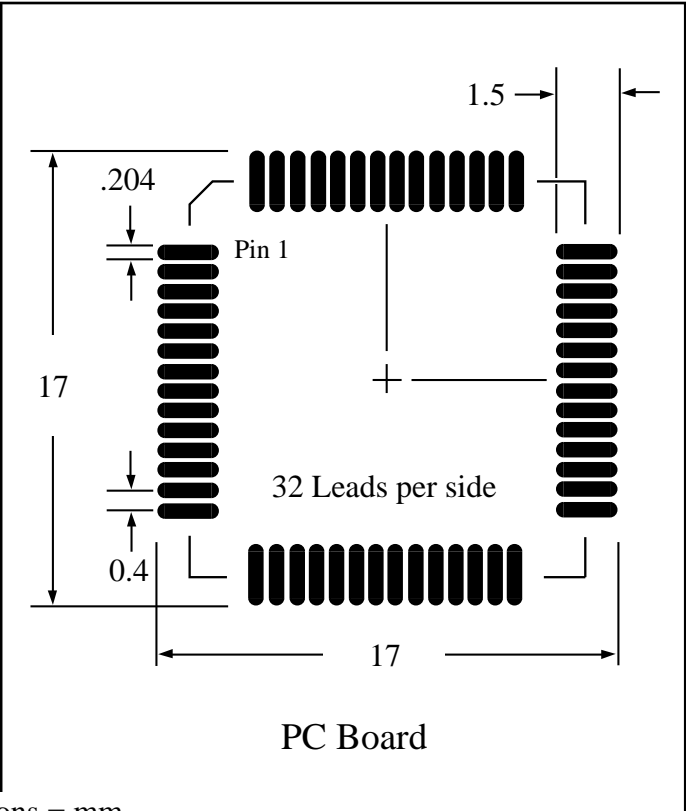
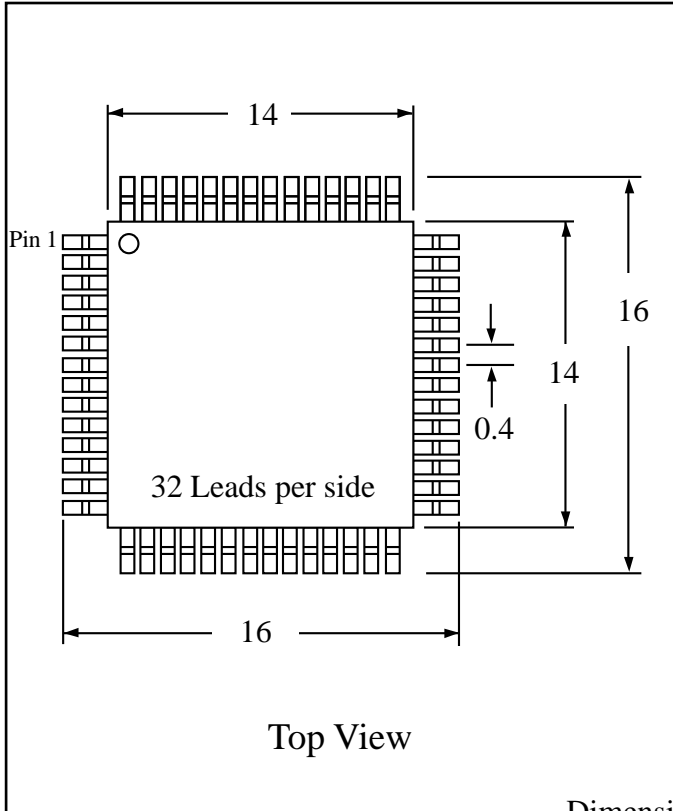


Part # **TQFP128T15.7**
 Leads **128** Pitch **0.4mm**
 Body Size **14mm SQ**

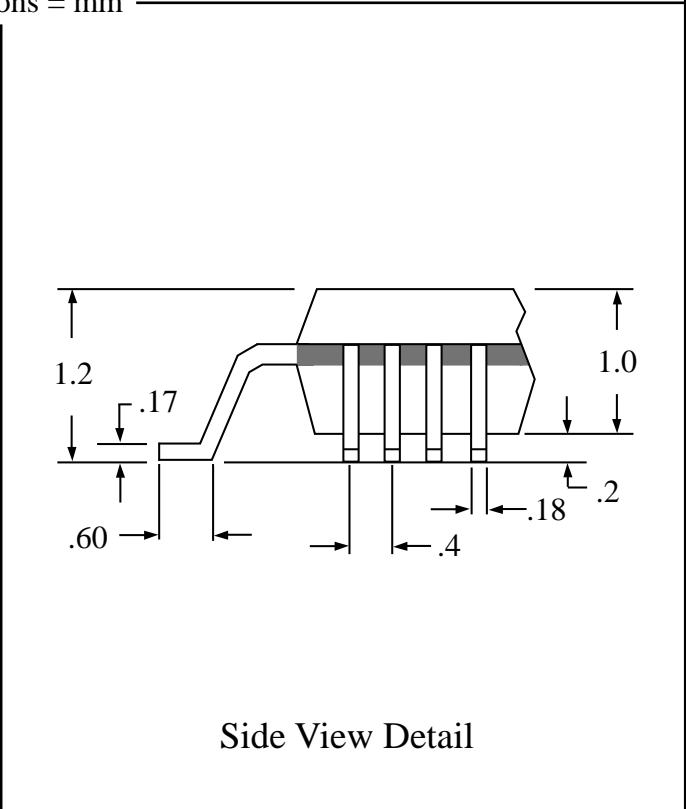
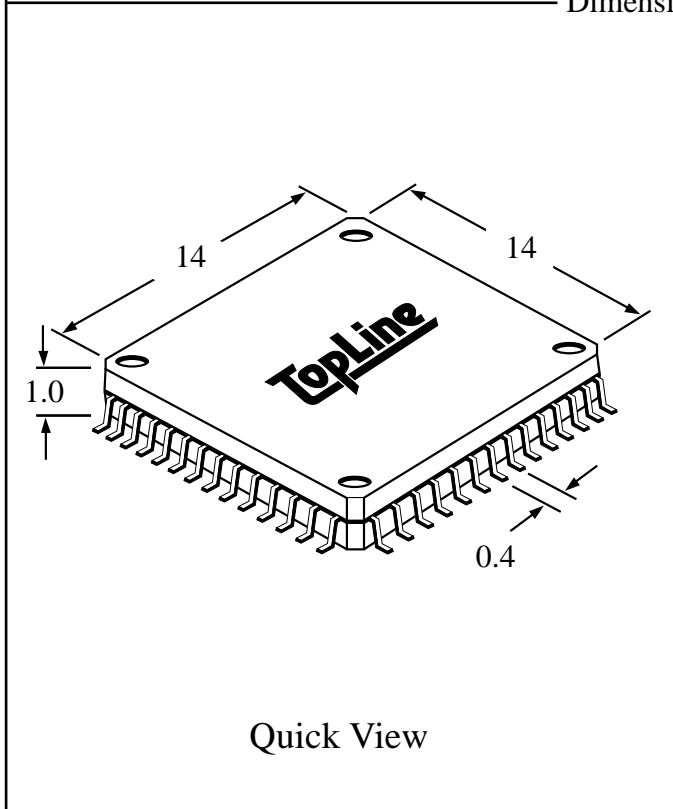
Available RoHS Pb-Free

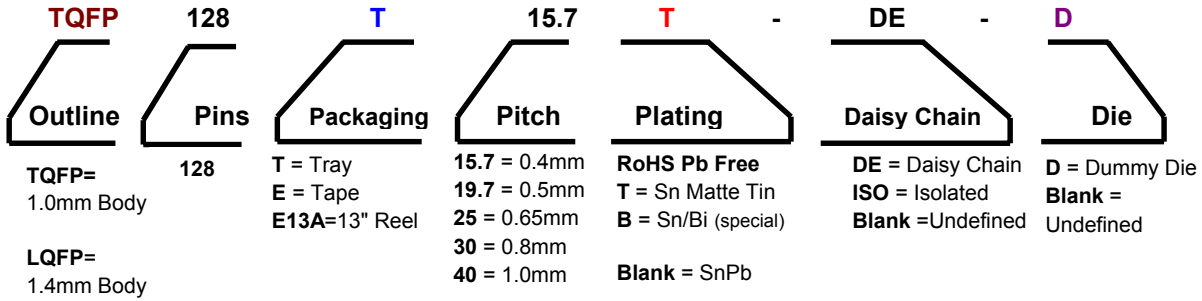


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 info@topline.tv



Dimensions = mm





Ordering Steps:

- Step 1: Select outline body thickness TQFP (1.0mm) or LQFP (1.4mm).
- Step 2: Choose packaging. Tray is standard. Tape and Reel is available.
- Step 3: Select plating requirements. RoHS Pb-Free or SnPb
- Step 4. Select options according to your application. See chart below.

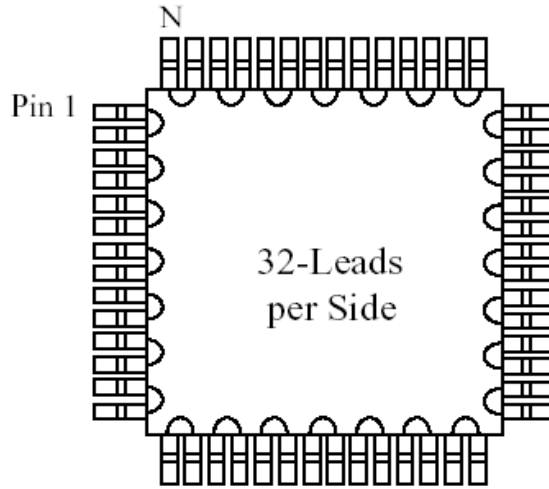
| Part Number Packaged in Tray (Standard) | Options | | | | Applications | | | | | |
|---|---------|-------------|-----------|---------------|-------------------|------------------------|------------------------------|-----------------|-----------------|-------------|
| | Plating | Daisy Chain | Dummy Die | Isolated Pins | Mounting Practice | Rework Solder Practice | Reflow Temperature Profiling | Continuity Test | Life Cycle Test | S.I.R. Test |
| TQFP128T15.7 | SnPb | No | No | No | x | x | | | | |
| TQFP128T15.7T | Pb-Free | No | No | No | x | x | | | | |
| TQFP128T15.7-DE-D | SnPb | Yes | Yes | No | x | x | x | x | x | |
| TQFP128T15.7T-DE-D | Pb-Free | Yes | Yes | No | x | x | x | x | x | |
| TQFP128T15.7-ISO | SnPb | No | No | Yes | x | x | x | | | x |
| TQFP128T15.7T-ISO | Pb-Free | No | No | Yes | x | x | x | | | x |

| Part Number Packaged in Tape and Reel | Options | | | | Applications | | | | | |
|---|---------|-------------|-----------|---------------|-------------------|------------------------|------------------------------|-----------------|-----------------|-------------|
| | Plating | Daisy Chain | Dummy Die | Isolated Pins | Mounting Practice | Rework Solder Practice | Reflow Temperature Profiling | Continuity Test | Life Cycle Test | S.I.R. Test |
| TQFP128E13A15.7 | SnPb | No | No | No | x | x | | | | |
| TQFP128E13A15.7T | Pb-Free | No | No | No | x | x | | | | |
| TQFP128E13A15.7-DE-D | SnPb | Yes | Yes | No | x | x | x | x | x | |
| TQFP128E13A15.7T-DE-D | Pb-Free | Yes | Yes | No | x | x | x | x | x | |
| TQFP128E13A15.7-ISO | SnPb | No | No | Yes | x | x | x | | | x |
| TQFP128E13A15.7T-ISO | Pb-Free | No | No | Yes | x | x | x | | | x |

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Daisy Chain TQFP128, LQFP128 and QFP128

Square Package



Not to Scale

Daisy Chain Net List TQFP, LQFP128 and QFP128

| Net List | |
|----------|--------|
| From Pin | To Pin |
| 1 | 2 |
| 3 | 4 |
| 5 | 6 |
| 7 | 8 |
| 9 | 10 |
| 11 | 12 |
| 13 | 14 |
| 15 | 16 |
| 17 | 18 |
| 19 | 20 |
| 21 | 22 |
| 23 | 24 |
| 25 | 26 |
| 27 | 28 |
| 29 | 30 |
| 31 | 32 |
| 33 | 34 |
| 35 | 36 |
| 37 | 38 |
| 39 | 40 |
| 41 | 42 |

| Net List | |
|----------|--------|
| From Pin | To Pin |
| 43 | 44 |
| 45 | 46 |
| 47 | 48 |
| 49 | 50 |
| 51 | 52 |
| 53 | 54 |
| 55 | 56 |
| 57 | 58 |
| 59 | 60 |
| 61 | 62 |
| 63 | 64 |
| 65 | 66 |
| 67 | 68 |
| 69 | 70 |
| 71 | 72 |
| 73 | 74 |
| 75 | 76 |
| 77 | 78 |
| 79 | 80 |
| 81 | 82 |
| 83 | 84 |

| Net List | |
|----------|--------|
| From Pin | To Pin |
| 85 | 86 |
| 87 | 88 |
| 89 | 90 |
| 91 | 92 |
| 93 | 94 |
| 95 | 96 |
| 97 | 98 |
| 99 | 100 |
| 101 | 102 |
| 103 | 104 |
| 105 | 106 |
| 107 | 108 |
| 109 | 110 |
| 111 | 112 |
| 113 | 114 |
| 115 | 116 |
| 117 | 118 |
| 119 | 120 |
| 121 | 122 |
| 123 | 124 |
| 125 | 126 |
| 127 | 128 |

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