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| Texas Instruments, Internal WebSemiconductorsStandard Linear & LogicAssembly and PackagingSearchFeedbackTI Homehttp://www.shvp.sc.ti.com/pkg/image/slltdb.gif |
| **Thermal Database - Package Selection Results**The following results are based upon your selections of **Choose From Below** and **SLL**.[New Search](http://www1.sh.sc.ti.com/pkg/thermal/tdbselect_external.html)

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| **Package**  | **Die Size(mils)**  | **Pad Size(mils)**  | **Low orHigh K**  | **DataSource**  | **Tja**  | **Pjt**  | **Tjc**  | **Tjp**  | **Tjb**  | **DeratingCurve**  | **Update**  |
| **0 LFM**  | **150 LFM**  | **250 LFM**  | **500 LFM**  | **0 LFM**  | **150 LFM**  | **250 LFM**  | **500 LFM**  |
| 14PW | 48 x 53 | 71 x 71 | High  | Model | 112.6 | 105.6 | 102.3 | 97.0 | 2.40 | 4.00 | 4.60 | 5.60 | 46.6 |  | 72.7 | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=81&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |
| 16PW | 62 x 62 | 104 x 104 | High  | Actual | 108.4 | 102.3 | 99.9 | 95.9 | 1.10 | 2.40 | 2.90 | 3.70 | 33.6 |  |  | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=82&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |
| 20PW | 53 x 69 | 102 x 106 | High  | Model | 83.0 | 77.9 | 75.4 | 71.4 | 1.00 | 2.20 | 2.60 | 3.40 | 32.3 |  |  | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=83&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |
| 24PW | 62 x 62 | 94 x 140 | High  | Actual | 87.9 | 82.4 | 80.4 | 77.4 | 0.60 | 1.70 | 2.00 | 2.70 | 25.7 |  |  | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=84&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |
| 28PW | 78 x 137 | 110 x 198 | High  | Model | 61.7 | 55.1 | 52.7 | 49.2 |  |  |  |  | 16.4 |  |  | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=85&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |
| 8PW | 62 x 62 | 67 x 79 | High  | Actual | 149.4 | 142.0 | 138.2 | 132.4 | 7.60 | 10.00 | 10.90 | 12.40 | 65.1 |  |  | Top of FormBottom of FormPlot  | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=80&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High)  |

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