|  |
| --- |
| Texas Instruments, Internal Web [Semiconductors](http://www.ti.com/sc/docs/schome.htm)[Standard Linear & Logic](http://www.sh.sc.ti.com/)[Assembly and Packaging](http://www.shvp.sc.ti.com/pkg/SLLP/sllp_index.html)[Search](http://search.ti.com/)[Feedback](mailto:j-pfeifle@ti.com,ezuniga@ti.com?subject=Web%20Feedback)[TI Home](http://www.ti.com/) [http://www.shvp.sc.ti.com/pkg/image/slltdb.gif](http://www.shvp.sc.ti.com/pkg/thermal/tdbwelcome.html) |
| **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)   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Package** | **Die Size (mils)** | **Pad Size (mils)** | **Low or High K** | **Data Source** | **Tja** | | | | **Pjt** | | | | **Tjc** | **Tjp** | **Tjb** | **Derating Curve** | **Update** | | **0 LFM** | **150 LFM** | **250 LFM** | **500 LFM** | **0 LFM** | **150 LFM** | **250 LFM** | **500 LFM** | | 5DBV | 30 x 40 | 40 x 60 | High | Model | 255.4 | 234.2 | 217.9 | 195 | 4.61 | 9.12 | 10.33 | 12.32 | 55 |  | 58.2 | Top of Form    Bottom of Form  [Plot](javascript:document.FORM2.submit()) | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=33&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High) | | 6DBV | 30 x 40 | 40 x 60 | High | Model | 215.9 | 198.4 | 186.5 | 170 | 4.6 |  |  |  | 55 |  | 56.75 | Top of Form    Bottom of Form  [Plot](javascript:document.FORM1.submit()) | [Update](http://www1.sh.sc.ti.com/cgi-bin/pkg/thermal?EXEC=UPDATE&PKGID=296&F_GROUP=SLL&F_PKGTYPE=Choose%20From%20Below&F_K=High) | |

|  |  |
| --- | --- |
|  | |
| Contacts: SLL - [Frank Mortan](http://www.shvp.sc.ti.com/pkg/people/fmj2/fmj2.html), MSP - [Mark Peterson](http://www1.itg.ti.com/msp_packaging/docs/members/mark_peterson.htm) | Viewed April 5, 3912 [©](http://www.ti.com/corp/docs/copyrght.htm) |