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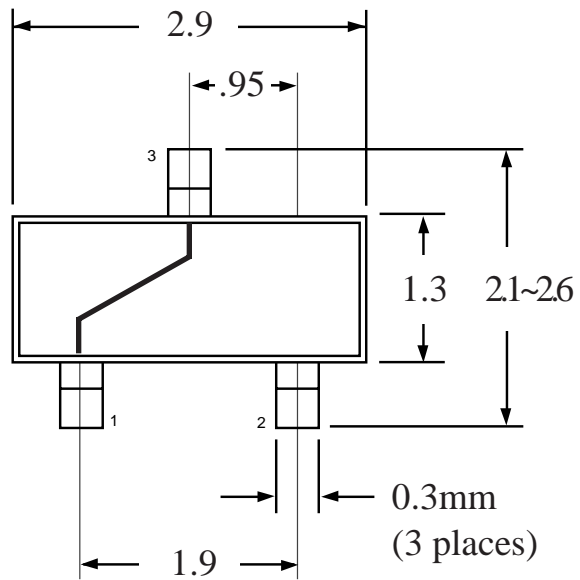
# Daisy Chain Quick Guide

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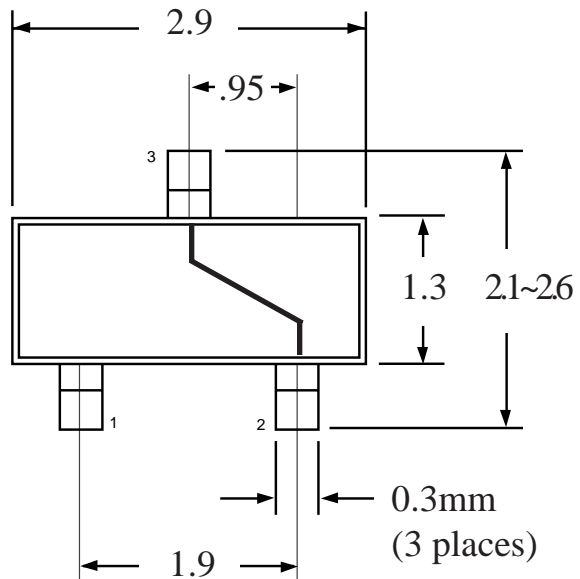
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SOT23

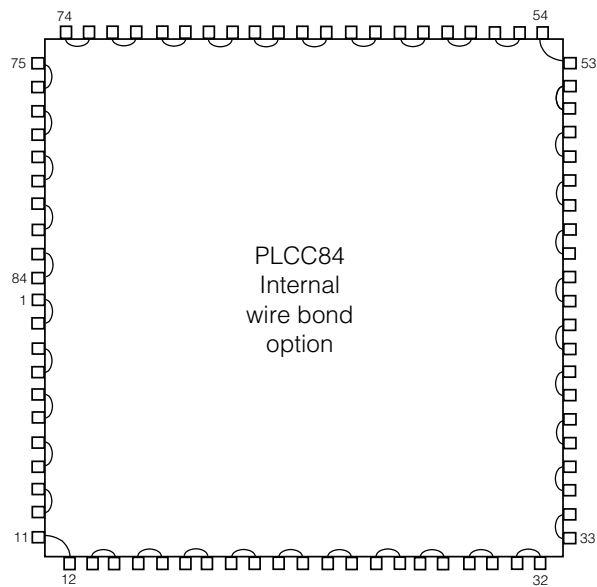
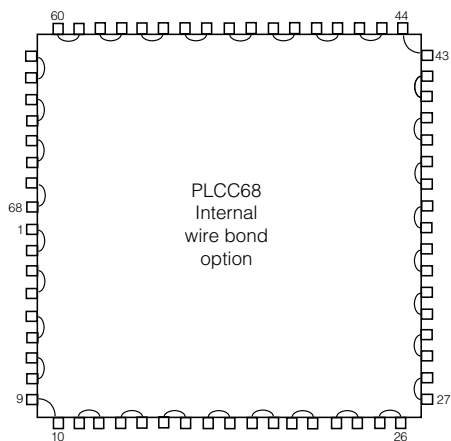
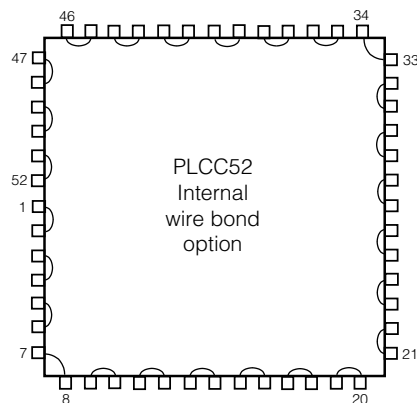
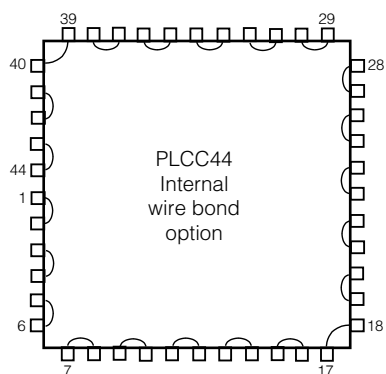
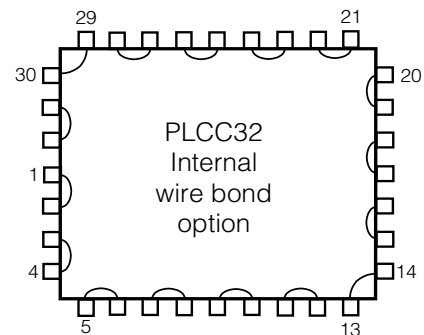
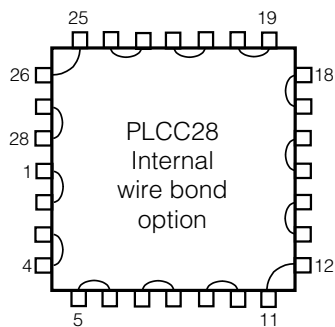
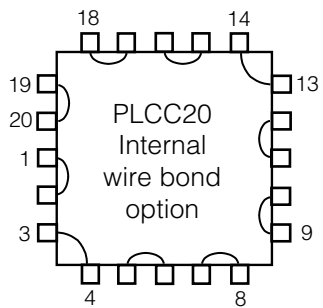
Drawing DC13



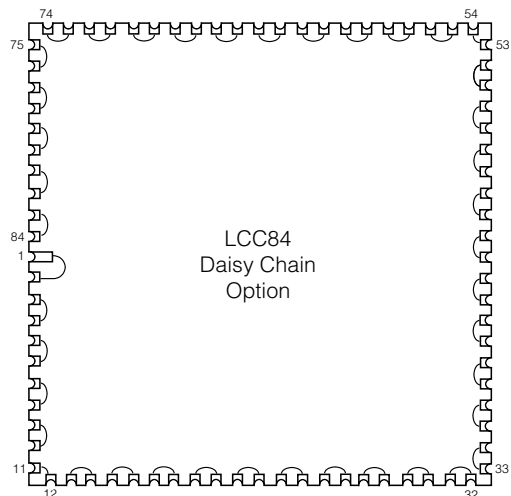
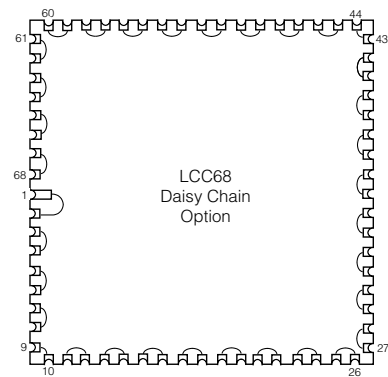
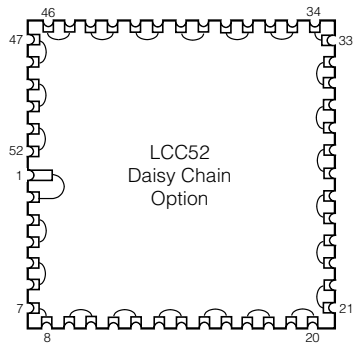
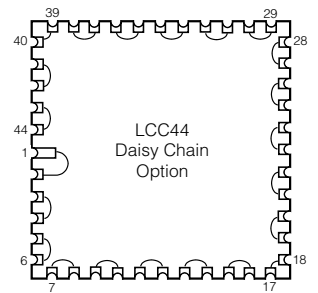
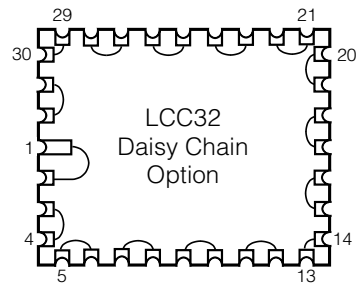
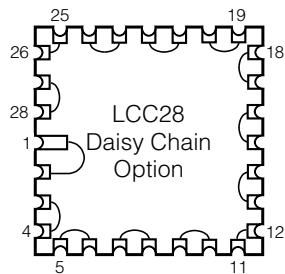
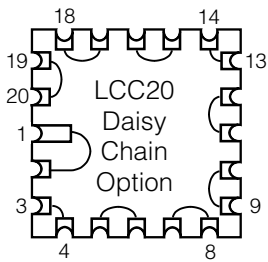
Drawing DC23

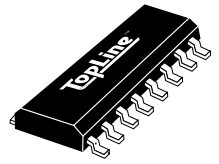


### PLCC

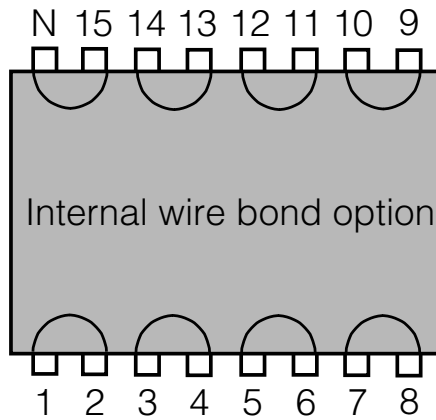


### LCC



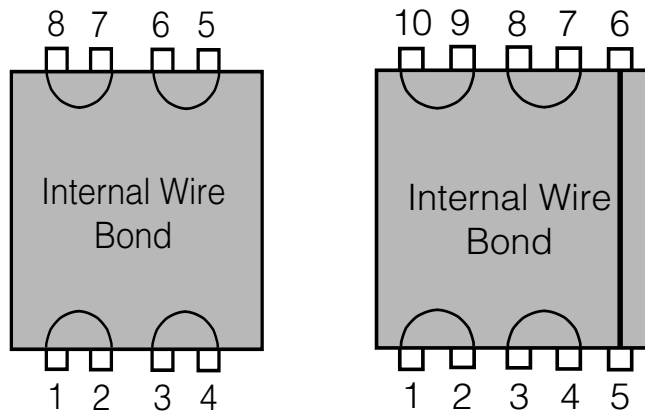


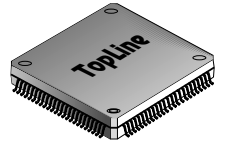
### SOIC - SOP - SOJ SSOP - TSOP



### MSOP

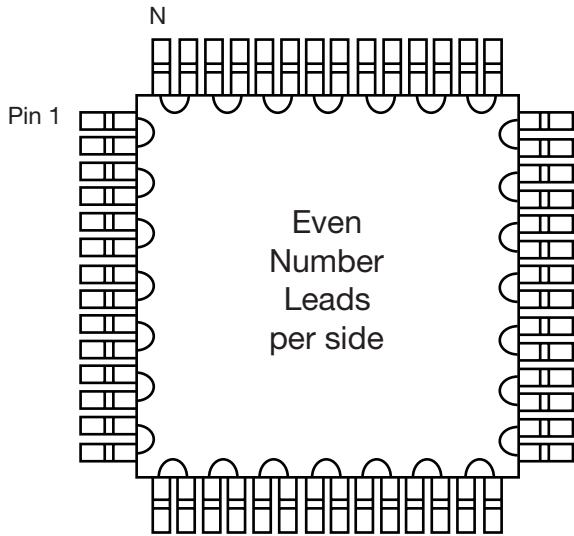
Daisy Chain available  
add -DE to end of part number





**QFP  
Quad Flat Pack**

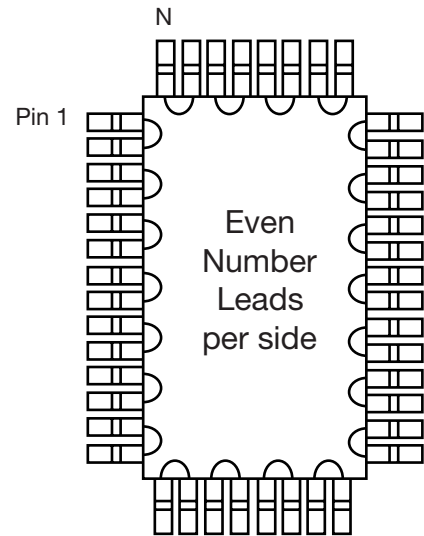
Square Body



Even  
Number  
Leads  
per side

TOTAL NUMBER LEADS  
24, 32, 64, 80, 120, 128, 144  
160, 168, 176, 184, 208, 216, 240, 256, 304

Rectangle Body

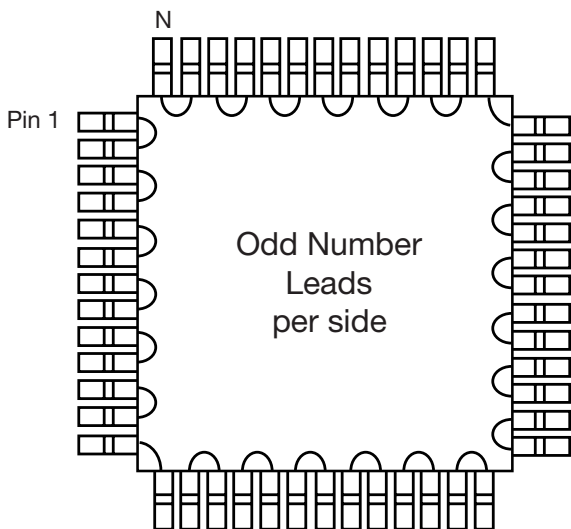


Even  
Number  
Leads  
per side

TOTAL NUMBER LEADS  
80, 100, 128

•Not to Scale•

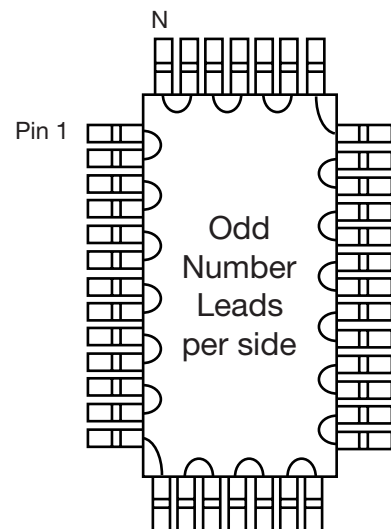
Square Body



Odd Number  
Leads  
per side

TOTAL NUMBER LEADS  
44, 52, 68, 100, 132, 164, 172, 196, 244

Rectangle Body

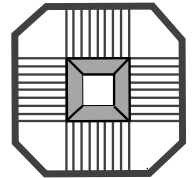


Odd  
Number  
Leads  
per side

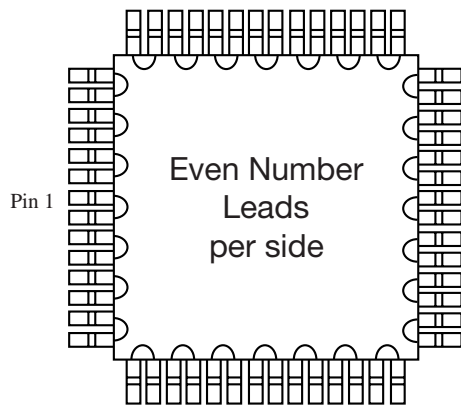
TOTAL NUMBER LEADS  
64



**Daisy Chain**

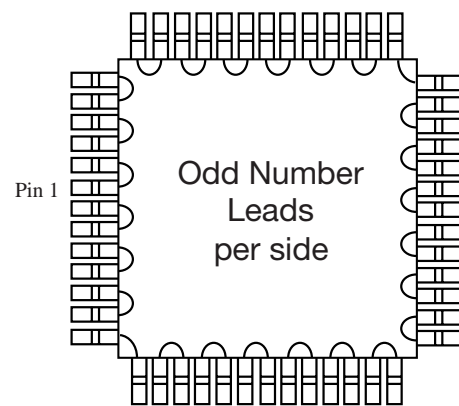


# **CERQUAD Ceramic Quad Flat Pack**



Even Number  
Leads  
per side

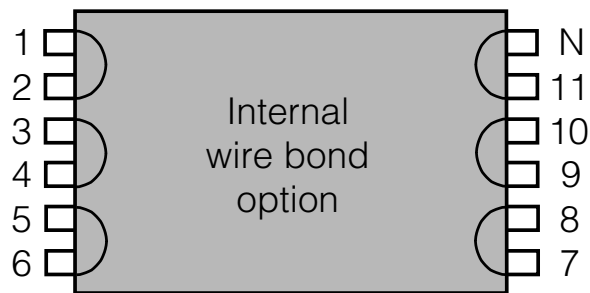
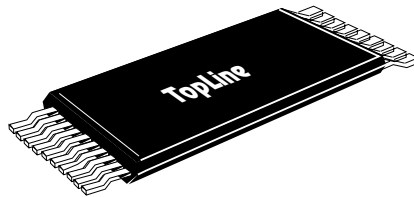
Total Leads:  
64, 80, 120,  
144, 160, 208,  
240, 256, 304



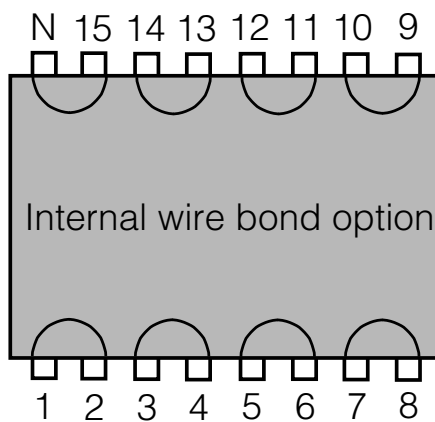
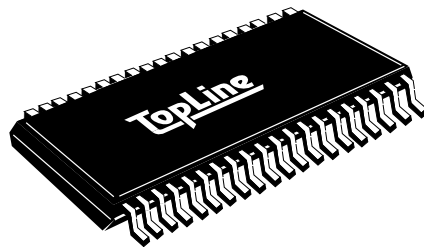
Odd Number  
Leads  
per side

Total Leads:  
68, 84,  
100, 132, 164,  
172, 196, 244

### TSOP - T1



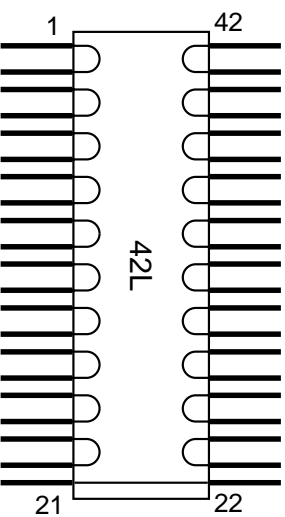
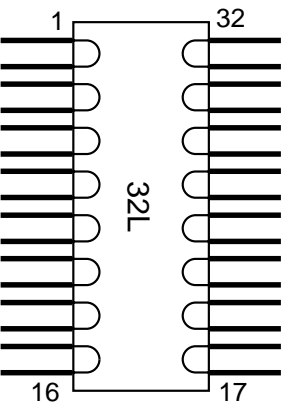
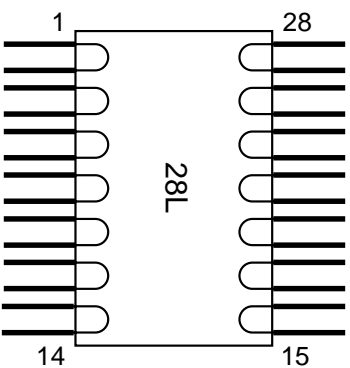
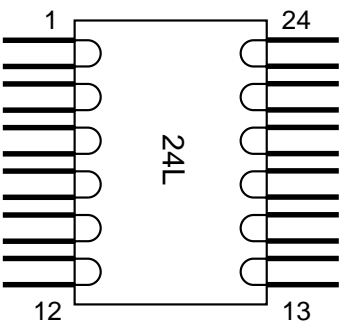
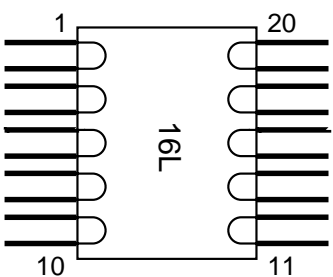
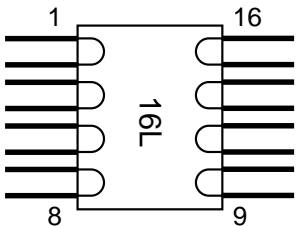
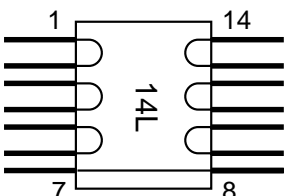
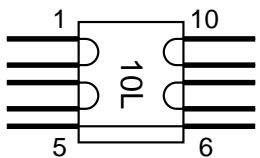
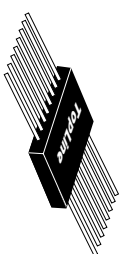
### TSOP - T2





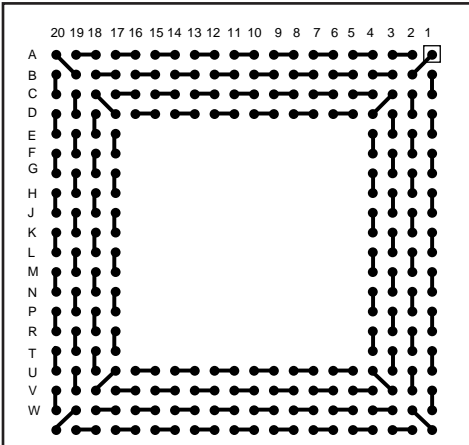


### Flat Pack

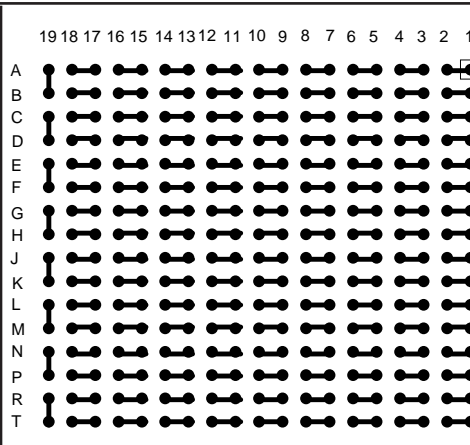




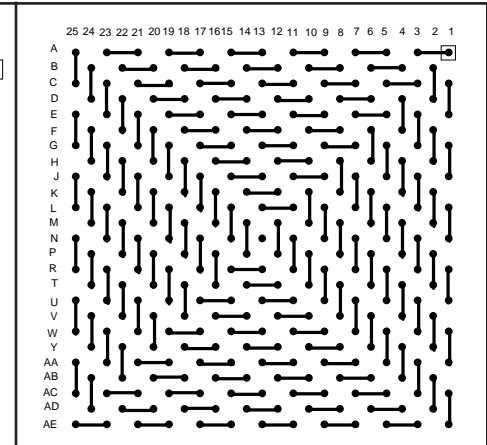
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<p>DC5</p>	<p>DC10</p>	<p>DC11</p>
<p>22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 A B C D E F G H J K L M N P R T U V W Y AA AB</p> <p>Metric Tessera TV-188M µBGA® Test Package Made in USA</p>	<p>15 A R</p>	<p>20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 A B C D E F G H J K L M N P R T U V W Y</p>
<p>DC12-Obsolete</p>	<p>DC15</p>	<p>DC20</p>
<p>20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 A B C D E F G H J K L M N P R T U V W Y</p>	<p>6 5 4 3 2 1 A B C D E F G H</p>	<p>16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 A B C D E F G H J K L M N P R T</p>
<p>DC21</p>	<p>DC24</p>	<p>DC61</p>



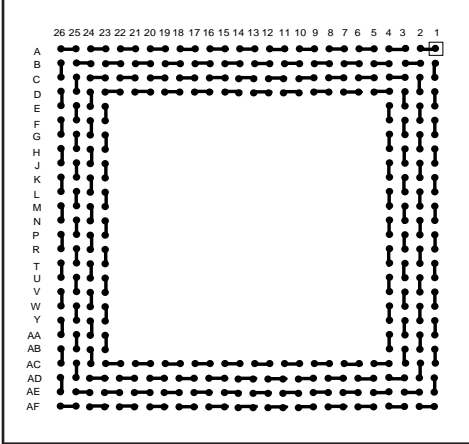
DC62



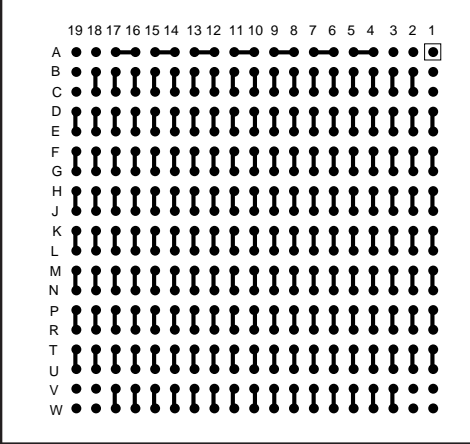
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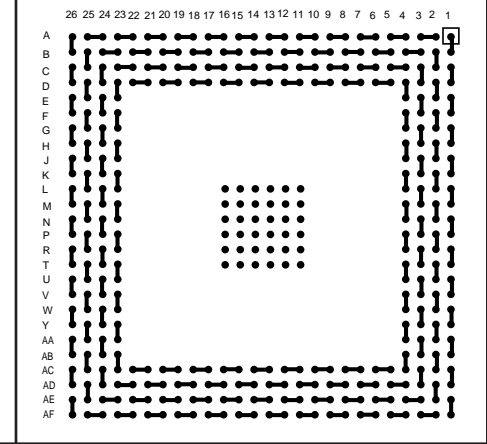
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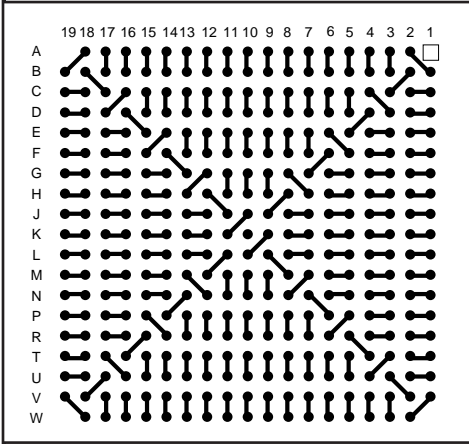
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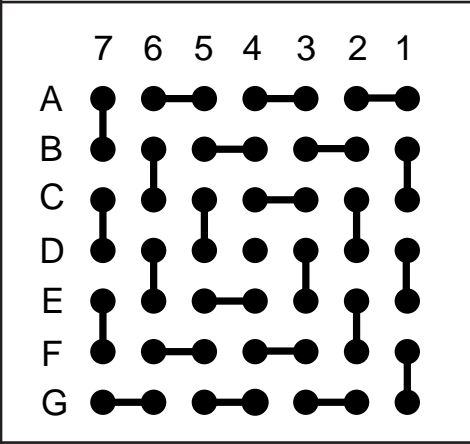
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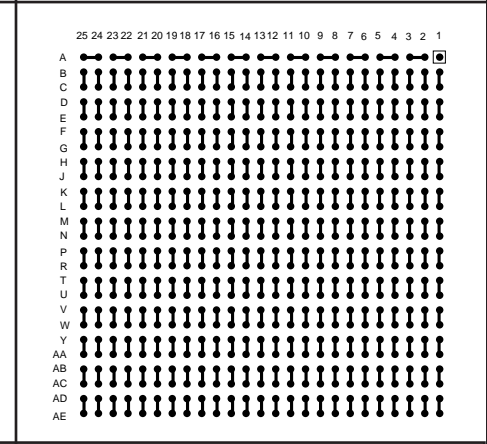
DC72



DC73



DC077



DC81



DC082	DC85	DC87
DC089	DC90	DC099
DC102	DC109	DC128



DC129A	DC134	DC140
DC141	DC147	DC149
DC149A	DC156	DC160



DC162	DC164	DC169A
DC170	DC171	DC195
DC200	DC200A	DC202



<p>DC204</p>	<p>DC209</p>	<p>DC220</p>
<p>DC226</p>	<p>DC229A</p>	<p>DC268</p>
<p>DC314</p>	<p>DC339</p>	<p>DC359</p>

