

| Component Definition for: "LT1206CR" |                           |
|--------------------------------------|---------------------------|
|                                      |                           |
| Number of Pins: 8                    | Number of Gates: 1        |
| Name of Pattern: DDPAK7_R_E/G        | Number of pattern Pins: 8 |
|                                      |                           |
| Symbol gating Information:           |                           |
| Symbol name for gate 1 is LT1206CR   |                           |

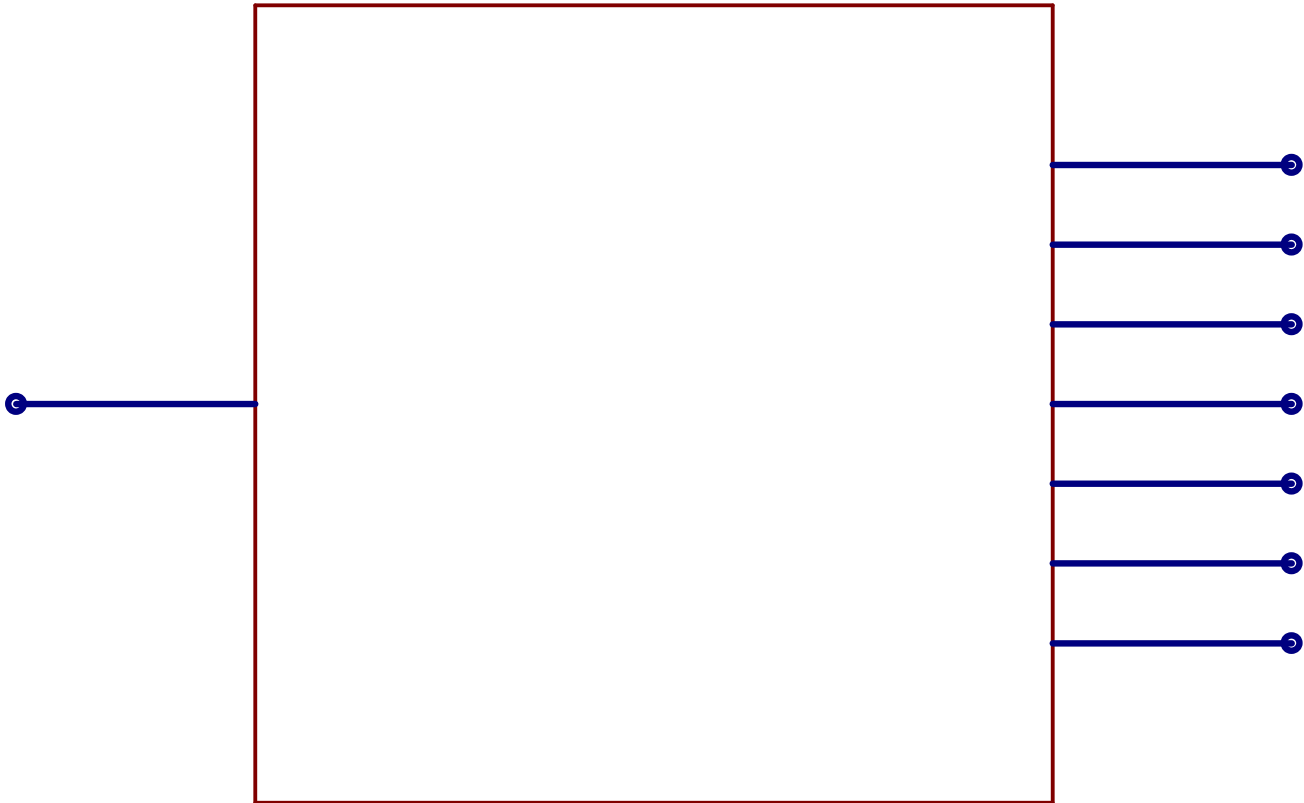
| Pin Data:  |          |             |
|------------|----------|-------------|
| Pin Number | Pin Name | Gate Number |
| 1          | -IN      | 1           |
| 2          | +IN      | 1           |
| 3          | S/D      | 1           |
| 4          | V+       | 1           |
| 5          | COMP     | 1           |
| 6          | V-       | 1           |
| 7          | OUT      | 1           |
| 8          | V+       | 1           |

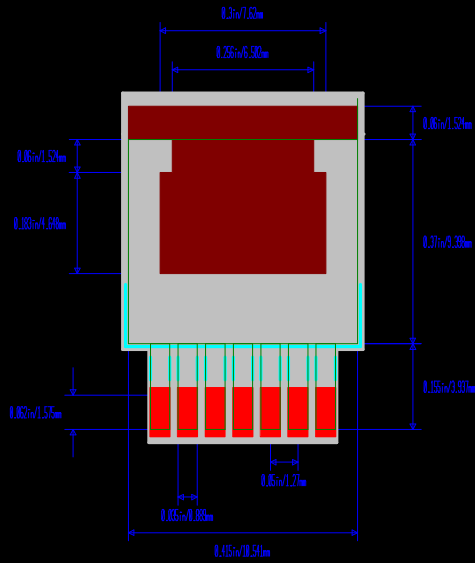
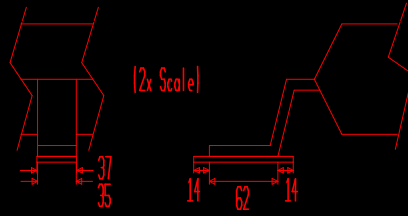
Symbol  
Pin  
2  
3  
4  
5  
6  
7  
8  
1

|                                      |                         |
|--------------------------------------|-------------------------|
| Component Definition for: "LT1206CR" |                         |
|                                      |                         |
| Pin Mapping:                         |                         |
| Pad Number                           | Component Pin Reference |
| 1                                    | 1                       |
| 2                                    | 2                       |
| 3                                    | 3                       |
| 4                                    | 4                       |
| 5                                    | 5                       |
| 6                                    | 6                       |
| 7                                    | 7                       |
| 8                                    | 8                       |

Symbol Name: LT1206CR

RefDes  
Type





Default Padstyle: RX37Y9000T

Large Padstyle: RX41Y331D0T

Alt 1 Padstyle: OX60Y90030P

Alt 2 Padstyle: OX90Y60030P

## Template Variables :

**Height = 180**

**MINHEIGHT = 0**

**RefDes = RefDes**

**Type = DEV**

**PN = PN**

**DEV = DEV**

**VAL = VAL**

**TOL = TOL**

**RefDes2 = RefDes2**

**OriginalPinCount = 8**

**TEMPLATE = ADI\_TO\_MP5.adt**

**NAME = DDPak7**

**BODY\_W = 415**

**BODY\_H = 370**

**LY = 525**

**LMY = 0**

**FOOT\_L = 62**

**FOOT\_W = 35**

**CP = 50**

|                             |
|-----------------------------|
| <b>Template Variables :</b> |
|-----------------------------|

|               |
|---------------|
| <b>BP = 7</b> |
|---------------|

|                   |
|-------------------|
| <b>ADDTAB = 0</b> |
|-------------------|

|                   |
|-------------------|
| <b>TAB_W = 15</b> |
|-------------------|

|                   |
|-------------------|
| <b>TAB_L = 15</b> |
|-------------------|

|                             |
|-----------------------------|
| <b>TT = Normal Material</b> |
|-----------------------------|

|                 |
|-----------------|
| <b>UTOE = 0</b> |
|-----------------|

|                  |
|------------------|
| <b>UHEEL = 0</b> |
|------------------|

|                  |
|------------------|
| <b>USIDE = 0</b> |
|------------------|

|                |
|----------------|
| <b>UCE = 0</b> |
|----------------|

|                        |
|------------------------|
| <b>PSH = Rectangle</b> |
|------------------------|

|                 |
|-----------------|
| <b>SMOS = 0</b> |
|-----------------|

|                 |
|-----------------|
| <b>SPOS = 0</b> |
|-----------------|

|                   |
|-------------------|
| <b>CHGT = 180</b> |
|-------------------|

|                  |
|------------------|
| <b>CMHGT = 0</b> |
|------------------|

|                   |
|-------------------|
| <b>TABW = 415</b> |
|-------------------|

|                   |
|-------------------|
| <b>TABH = 303</b> |
|-------------------|

|                 |
|-----------------|
| <b>TFB = 60</b> |
|-----------------|

|                |
|----------------|
| <b>NMP = 0</b> |
|----------------|

|                 |
|-----------------|
| <b>VOMH = 0</b> |
|-----------------|

|                             |
|-----------------------------|
| <b>Template Variables :</b> |
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|                 |
|-----------------|
| <b>HOMH = 0</b> |
|-----------------|

|                     |
|---------------------|
| <b>MPSH = Round</b> |
|---------------------|

|                    |
|--------------------|
| <b>MPADW = 156</b> |
|--------------------|

|                    |
|--------------------|
| <b>MPADH = 156</b> |
|--------------------|

|                   |
|-------------------|
| <b>MDRL = 136</b> |
|-------------------|

|                |
|----------------|
| <b>MPL = 0</b> |
|----------------|

|                        |
|------------------------|
| <b>A1_PSH = Oblong</b> |
|------------------------|

|                     |
|---------------------|
| <b>A1_PADW = 60</b> |
|---------------------|

|                     |
|---------------------|
| <b>A1_PADH = 90</b> |
|---------------------|

|                    |
|--------------------|
| <b>A1_SMOS = 0</b> |
|--------------------|

|                    |
|--------------------|
| <b>A1_SPOS = 0</b> |
|--------------------|

|                    |
|--------------------|
| <b>A1_DRL = 30</b> |
|--------------------|

|                        |
|------------------------|
| <b>A2_PSH = Oblong</b> |
|------------------------|

|                     |
|---------------------|
| <b>A2_PADW = 90</b> |
|---------------------|

|                     |
|---------------------|
| <b>A2_PADH = 60</b> |
|---------------------|

|                    |
|--------------------|
| <b>A2_SMOS = 0</b> |
|--------------------|

|                    |
|--------------------|
| <b>A2_SPOS = 0</b> |
|--------------------|

|                    |
|--------------------|
| <b>A2_DRL = 30</b> |
|--------------------|

|               |
|---------------|
| <b>PD = 1</b> |
|---------------|

|                             |
|-----------------------------|
| <b>Template Variables :</b> |
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|                 |
|-----------------|
| <b>PROT = 0</b> |
|-----------------|

|                      |
|----------------------|
| <b>REVLEVEL = A0</b> |
|----------------------|

|               |
|---------------|
| <b>3D = 1</b> |
|---------------|

|                    |
|--------------------|
| <b>LEAD_T = 10</b> |
|--------------------|

|                        |
|------------------------|
| <b>MATP = Aluminum</b> |
|------------------------|

|                     |
|---------------------|
| <b>MATB = Black</b> |
|---------------------|

|                |
|----------------|
| <b>OX2 = 0</b> |
|----------------|

|               |
|---------------|
| <b>OY = 0</b> |
|---------------|

|               |
|---------------|
| <b>OZ = 0</b> |
|---------------|





1 2 3 4 5 6 7