

Component Definition for: "LTC2380CDE-24"	
Number of Pins: 17	Number of Gates: 1
Name of Pattern: DFN16_DE_Rev0	Number of pattern Pins: 17
Symbol gating Information:	
Symbol name for gate 1 is LTC2380CDE-24	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	CHAIN	1
2	VDD	1
3	GND	1
4	IN+	1
5	IN-	1
6	GND	1
7	REF	1
8	REF/*DGC	1
9	CNV	1

Symbol  
Pin  
9  
11  
13  
1  
2  
14  
10  
3  
5

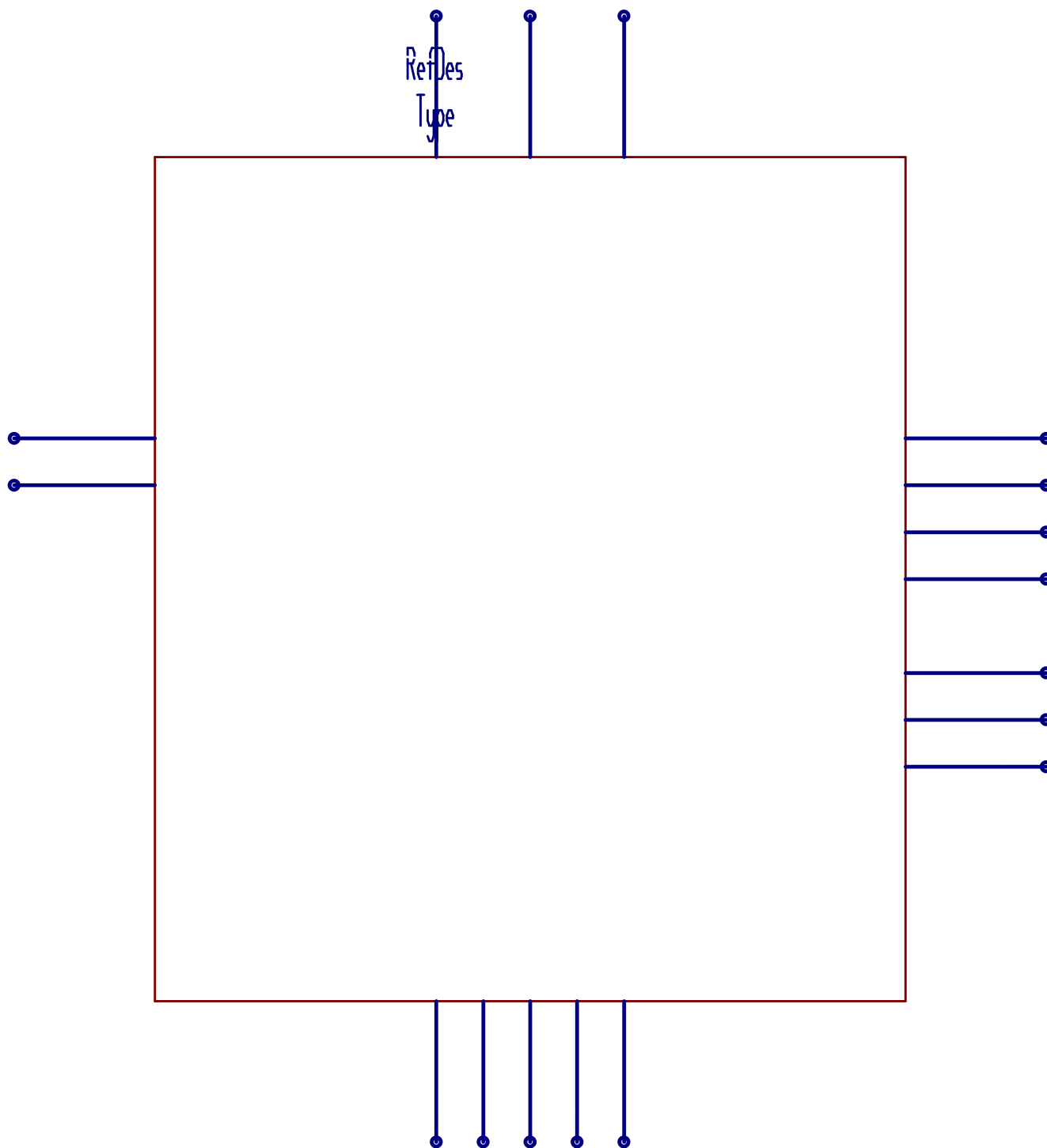
Component Definition for: "LTC2380CDE-24"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	GND	1
11	BUSY	1
12	RDL/SDI	1
13	SCK	1
14	SDO	1
15	OVDD	1
16	GND	1
PAD	GND	1

Symb  
Pin  
15  
4  
7  
6  
8  
12  
16  
17

Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

Component Definition for: "LTC2380CDE-24"	
Pin Mapping:	
Pad Number	Component Pin Reference
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	PAD

**Symbol Name: LTC2380CDE-24**





## Template Variables :

**Height = 31.49606**

**MINHEIGHT = 1.968504**

**RefDes = RefDes**

**Type = DEV**

**PN = PN**

**DEV = DEV**

**VAL = VAL**

**TOL = TOL**

**RefDes2 = RefDes2**

**OZ = 0**

**OriginalPinCount = 17**

**TEMPLATE = ADI\_SON\_C.adt**

**NAME = DFN16\_DE\_Rev0**

**N = 16**

**BODY\_W = 118.1102**

**LX = 118.1102**

**LMX = 118.1102**

**RP = 19.68504**

**BODY\_H = 157.4803**

<b>Template Variables :</b>
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<b>FOOT_L = 19.68504</b>
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<b>FOOT_W = 11.02362</b>
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<b>PSH = Rectangle</b>
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<b>SMOS = 0</b>
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<b>SPOS = 0</b>
-----------------

<b>CHGT = 31.49606</b>
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<b>CMHGT = 1.968504</b>
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<b>TT = Normal Material</b>
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<b>UTOE = 0</b>
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<b>UHEEL = 0</b>
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<b>USIDE = 0</b>
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<b>UCE = 0</b>
----------------

<b>HTT = 1</b>
----------------

<b>HTPSH = Rectangle</b>
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<b>HTSMOS = 0</b>
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<b>HTSPOS = 0</b>
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<b>HTW = 66.92913</b>
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<b>HTH = 129.9213</b>
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<b>HTTC = 0</b>
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<b>Template Variables :</b>
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<b>CTW = 0</b>
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<b>CTH = 0</b>
----------------

<b>WVS = 0</b>
----------------

<b>WV = 0</b>
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<b>PPPSH = Round</b>
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<b>HTPADS = 20</b>
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<b>HTDRL = 10</b>
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<b>A1_PSH = Oblong</b>
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<b>A1_SMOS = 0</b>
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<b>A1_SPOS = 0</b>
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<b>A1_PADW = 60</b>
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<b>A1_PADH = 90</b>
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<b>A1_DRL = 30</b>
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<b>A2_PSH = Oblong</b>
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<b>A2_SMOS = 0</b>
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<b>A2_SPOS = 0</b>
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<b>A2_PADW = 90</b>
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<b>A2_PADH = 60</b>
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<b>A2_DRL = 30</b>
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<b>Template Variables :</b>
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<b>MWA = 4</b>
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<b>RSMB = 2</b>
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<b>ISML = 0</b>
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<b>PD = 1</b>
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<b>FID = 0</b>
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<b>NT = Arc</b>
-----------------

<b>PROT = 0</b>
-----------------

<b>REVLEVEL = A0</b>
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<b>3D = 1</b>
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<b>LEAD_H = 7.874016</b>
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<b>MATP = Aluminum</b>
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<b>MATB = Black</b>
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<b>OX2 = 0</b>
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<b>OY = 0</b>
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