

Component Definition for: "AD4111BCPZ"	
Number of Pins: 41	Number of Gates: 1
Name of Pattern: CP_40_15	Number of pattern Pins: 41
Symbol gating Information:	
Symbol name for gate 1 is AD4111BCPZ	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	VINCOM	1
2	VIN0	1
3	VIN1	1
4	VIN2	1
5	VIN3	1
6	REFOUT	1
7	REGCAPA	1
8	AVSS	1
9	AVDD	1

Symbol
Pin
13
5
6
7
8
35
37
29
1

Component Definition for: "AD4111BCPZ"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	DNC	1
11	VBIAS-	1
12	XTAL1	1
13	XTAL2/CLKIO	1
14	DOUT/RDY*	1
15	DIN	1
16	SCLK	1
17	CS*	1
18	ERROR*	1
19	SYNC*	1
20	IOVDD	1
21	DGND	1
22	REGCAPD	1
23	COMPA	1
24	COMPB	1
25	GPO0	1

Symbol	Pin
	33
	30
	22
	23
	31
	34
	24
	25
	32
	26
	2
	28
	36
	40
	41
	38

Component Definition for: "AD4111BCPZ"		
Pin Data:		
Pin Number	Pin Name	Gate Number
26	VIN4	1
27	VIN5	1
28	VIN6	1
29	VIN7	1
30	INN3-	1
31	IIN2-	1
32	IIN1-	1
33	IIN0-	1
34	IIN0+	1
35	IIN1+	1
36	IIN2+	1
37	IIN3+	1
38	GPO1	1
39	REF-	1
40	REF+	1
41	EPAD	1

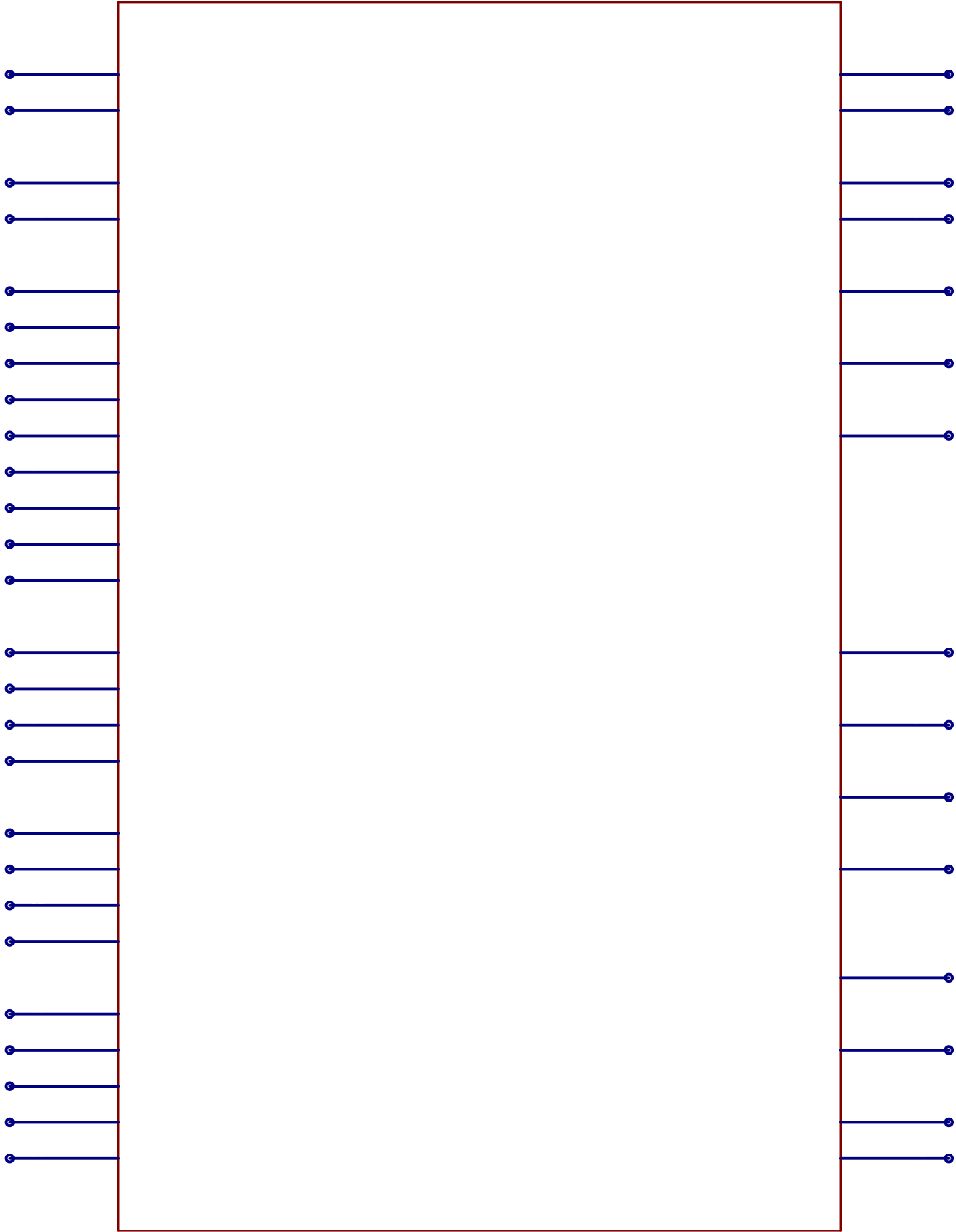
Symb	Pin
	9
	10
	11
	12
	21
	20
	19
	17
	16
	18
	15
	14
	39
	3
	4
	27

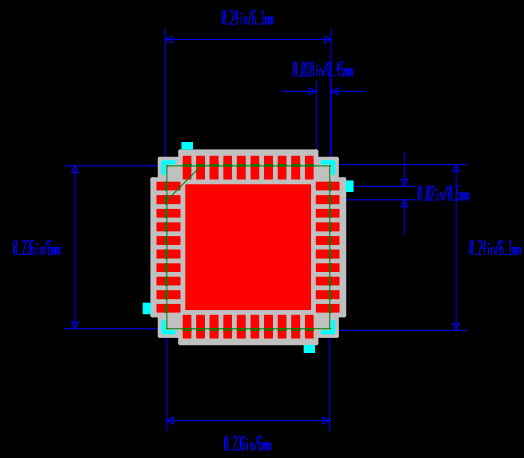
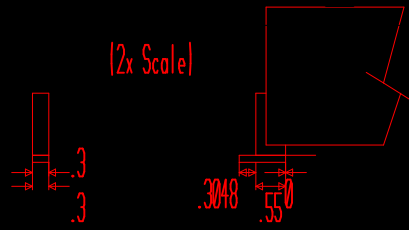
Component Definition for: "AD4111BCPZ"	
Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22

Component Definition for: "AD4111BCPZ"	
Pin Mapping:	
Pad Number	Component Pin Reference
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41

Symbol Name: AD4111BCPZ

Ref Des
Type





Default Padstyle: r85_30
Heat Tab Padstyle: r460_460

Alt 1 Padstyle: b229_152h76
Alt 2 Padstyle: b152_229h76

Template Variables :

Height = 39.37008

MINHEIGHT = .7874016

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

OriginalPinCount = 41

OZ = 0

OY = 0

TEMPLATE = ADI_QFN_C.adt

NAME = CP_40_15

P1 = Left Top

P1D = 1

RP = 19.68504

FOOT_L = 17.71654

N = 10

Template Variables :

LY = 240.1575

LMY = 232.2835

NC = 10

LX = 240.1575

LMX = 232.2835

FOOT_W = 11.81102

BODY_W = 236.2205

BODY_H = 236.2205

OUT_CORNER_CHAMFER = 0

S_SIDE = 0

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

PSH = Rectangle

SMOS = 0

SPOS = 0

CHGT = 39.37008

Template Variables :

CMHGT = .7874016

KO = 0

KOW = 160

KOH = 210

HTT = 1

HTW = 181.1024

HTH = 181.1024

HTSMOS = 0

HTSPOS = 0

WVS = 0

WV = 0

PPPSH = Round

HTPADS = 40

HTDRL = 20

A1_PSH = Oblong

A1_SMOS = 0

A1_SPOS = 0

A1_PADW = 60

A1_PADH = 90

Template Variables :

A1_DRL = 30

A2_PSH = Oblong

A2_SMOS = 0

A2_SPOS = 0

A2_PADW = 90

A2_PADH = 60

A2_DRL = 30

MWA = 4

RSMB = 2

ISML = 0

FID = 0

PROT = 0

REVLEVEL = A0

SUFFIX = Analog Devices

DATEBUILT = 5-16-2012

3D = 1

LEAD_H = 15

MATP = Aluminum

MATB = Black

Template Variables :

OX2 = 0

