

Component Definition for: "LTC6804IG-1#PBF"	
Number of Pins: 48	Number of Gates: 1
Name of Pattern: SSOP48-G-Rev0	Number of pattern Pins: 48
Symbol gating Information:	
Symbol name for gate 1 is LTC6804IG-1	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	V+	1
2	C12	1
3	S12	1
4	C11	1
5	S11	1
6	C10	1
7	S10	1
8	C9	1
9	S9	1

Symbol
Pin
1
2
3
4
5
6
7
8
9

Component Definition for: "LTC6804IG-1#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	C8	1
11	S8	1
12	C7	1
13	S7	1
14	C6	1
15	S6	1
16	C5	1
17	S5	1
18	C4	1
19	S4	1
20	C3	1
21	S3	1
22	C2	1
23	S2	1
24	C1	1
25	S1	1

Symb
Pin
10
11
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Component Definition for: "LTC6804IG-1#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
26	C0	1
27	GPIO1	1
28	GPIO2	1
29	GPIO3	1
30	V-	1
31	V-	1
32	GPIO4	1
33	GPIO5	1
34	VREF2	1
35	VREF1	1
36	SWTEN	1
37	VREG	1
38	DRIVE	1
39	WDT	1
40	ISOMD	1
41	CSB(IMA)	1

Symb
Pin
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41

Component Definition for: "LTC6804IG-1#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
42	SCK(IPA)	1
43	SDI(NC)	1
44	SDO(NC)	1
45	IBIAS	1
46	ICMP	1
47	IMB	1
48	IPB	1

Symb
Pin
42
43
44
45
46
47
48

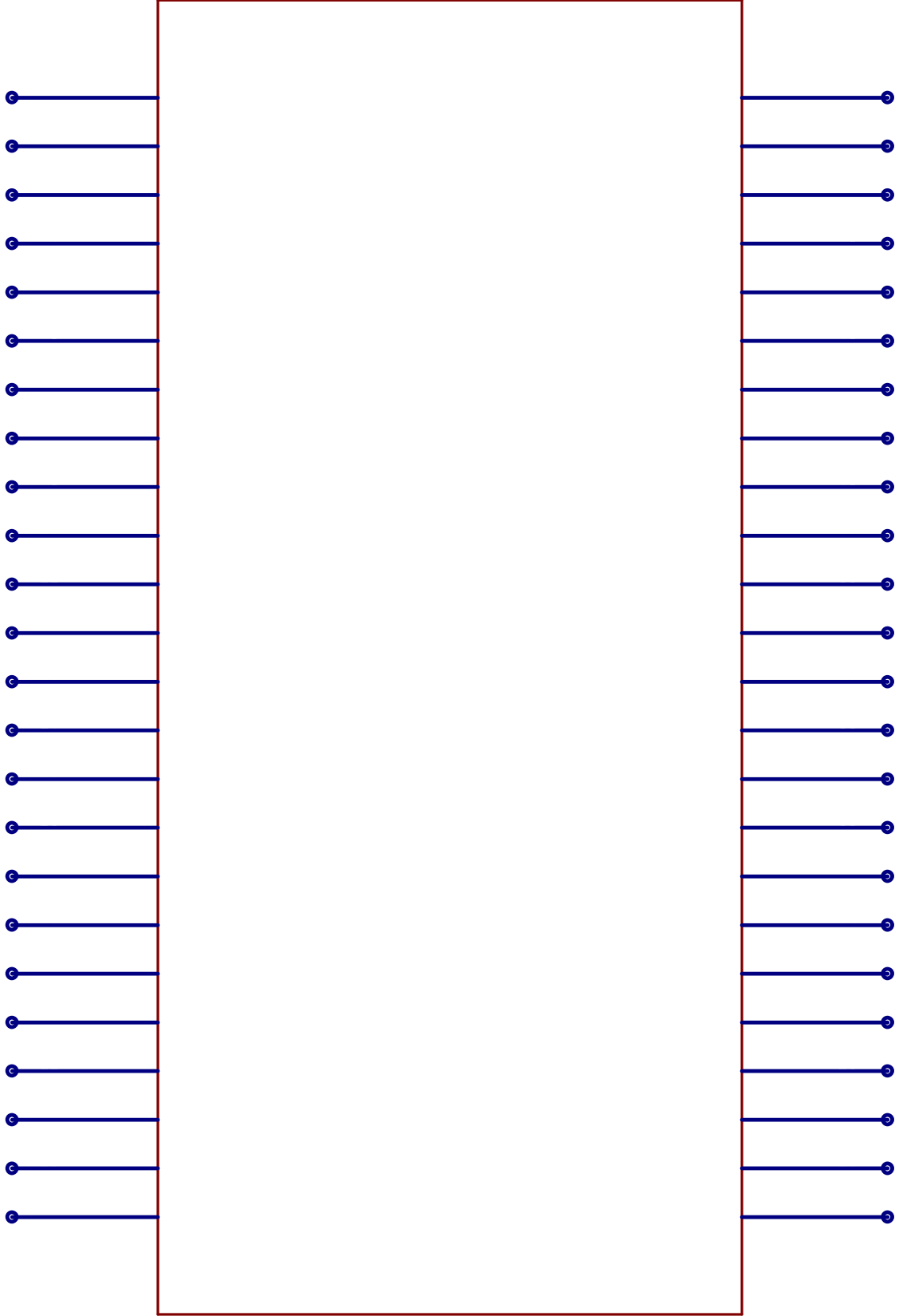
Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

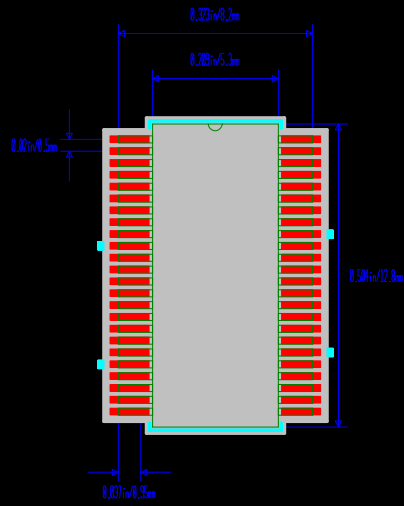
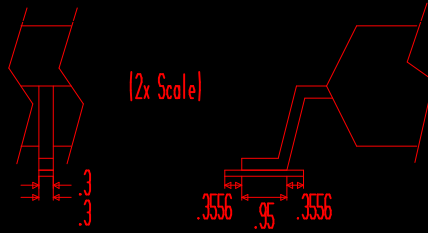
Component Definition for: "LTC6804IG-1#PBF"	
Pin Mapping:	
Pad Number	Component Pin Reference
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32

Component Definition for: "LTC6804IG-1#PBF"	
Pin Mapping:	
Pad Number	Component Pin Reference
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48

Symbol Name: LTC6804IG-1

NetBcs
Type





Default Padstyle: r166_30
Pin One Padstyle: r166_30

Alt 1 Padstyle: 600_00
Alt 2 Padstyle: 600_00

Template Variables :

Height = 78.74016

MINHEIGHT = 1.968504

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

TEMPLATE = ADI_SO_C.adt

NAME = SSOP48-G-Rev0

N = 48

PSH = Rectangle

SMOS = 0

SPOS = 0

BODY_W = 208.6614

LX = 322.8347

LMX = 322.8347

RP = 19.68504

Template Variables :

BODY_H = 503.937

FOOT_L = 37.40157

FOOT_W = 11.81102

CHGT = 78.74016

CMHGT = 1.968504

NT = Arc

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

KO = 0

KOW = 78.74

KOH = 78.74

HTT = 0

HTSMOS = 0

HTSPOS = 0

HTW = 82.677

HTH = 82.677

Template Variables :

HTXO = 0

HTYO = 0

WVS = 0

WV = 0

PPPSH = Round

HTPADS = 40

HTDRL = 20

A1_PSH = Oblong

A1_SMOS = 0

A1_SPOS = 0

A1_PADW = 0

A1_PADH = 0

A1_DRL = 0

A2_PSH = Oblong

A2_SMOS = 0

A2_SPOS = 0

A2_PADW = 0

A2_PADH = 0

A2_DRL = 0

Template Variables :

MWA = 4

RSMB = 2

ISML = 0

PROT = 0

REVLEVEL = A0

3D = 1

LEAD_T = 9.84252

MATP = Aluminum

MATB = Black

OX2 = 0

OY = 0

OZ = 0

OriginalPinCount = 48

