

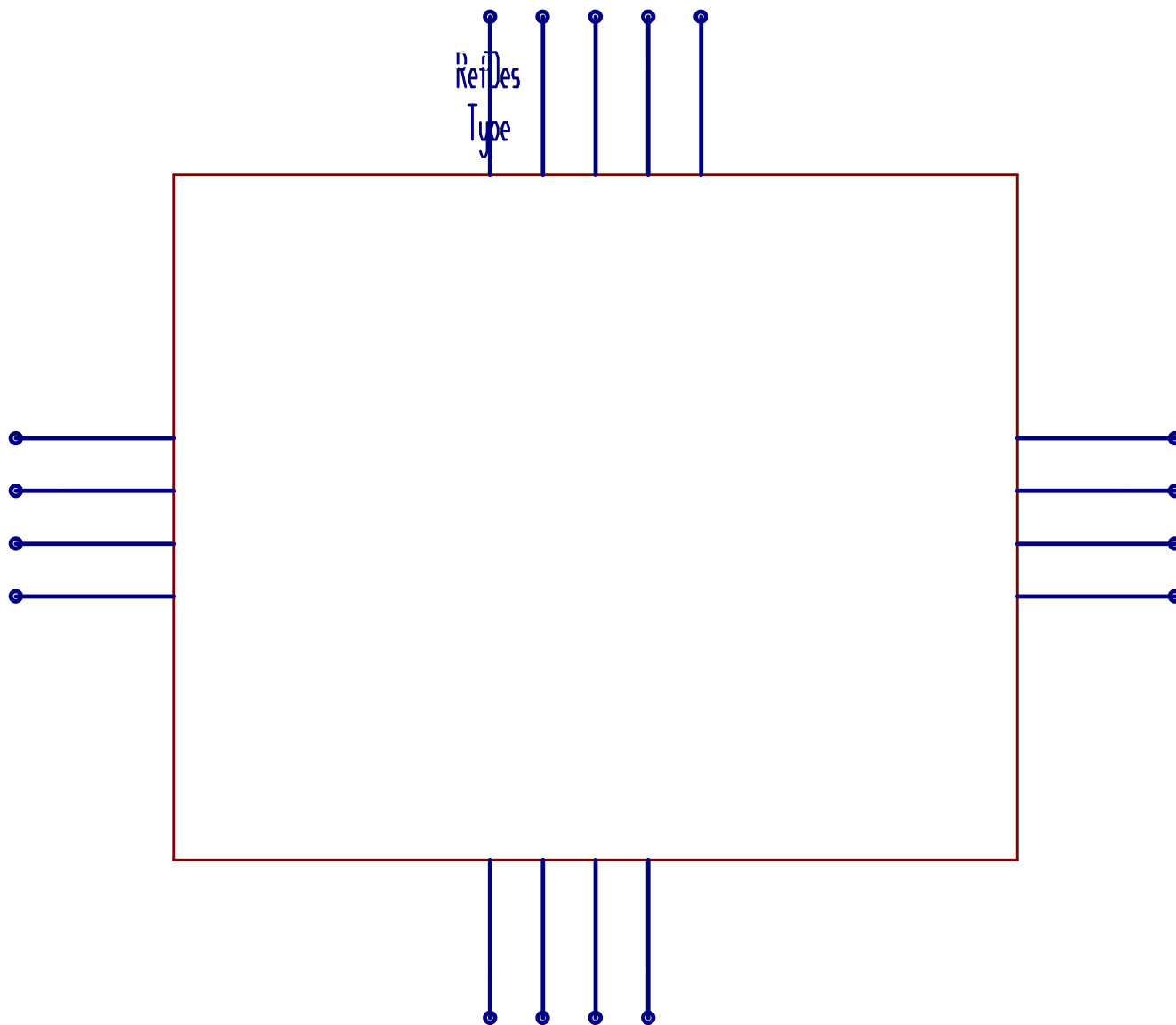
Component Definition for: "LTC6820IUD"	
Number of Pins: 17	Number of Gates: 1
Name of Pattern: QFN-16_UD_AA	Number of pattern Pins: 17
Symbol gating Information:	
Symbol name for gate 1 is LTC6820IUD	

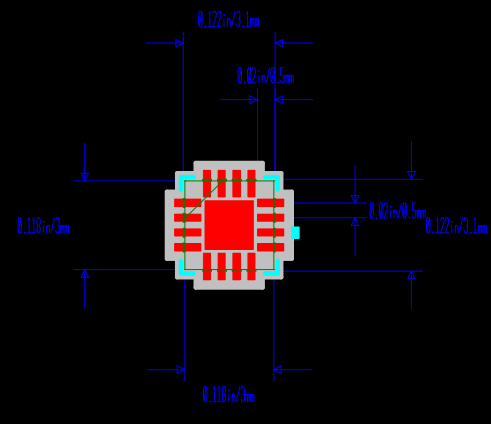
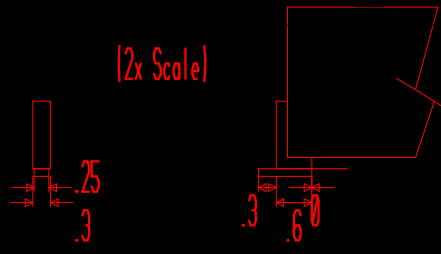
Pin Data:						
Pin Number	Pin Name	Gate Number	Symbol Pin	Gate Equiv.	Pin Equiv.	Pin Type
1	MOSI	1	1	0	0	11
2	MISO	1	2	0	0	11
3	SCK	1	3	0	0	11
4	*CS	1	4	0	0	11
5	VDDS	1	14	0	0	11
6	POL	1	15	0	0	11
7	PHA	1	16	0	0	11
8	VDD	1	17	0	0	11
9	IM	1	5	0	0	11
10	IP	1	6	0	0	11
11	MSTR	1	7	0	0	11
12	SLOW	1	8	0	0	11
13	GND	1	13	0	0	11
14	ICMP	1	12	0	0	11
15	IBIAS	1	11	0	0	11
16	EN	1	10	0	0	11
17	EPAD	1	9	0	0	11

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

Component Definition for: "LTC6820IUD"	
Pin Mapping:	
Pad Number	Component Pin Reference
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17

Symbol Name: LTC6820IUD





Default Padstyle: r25_90
Heat Tab Padstyle: r165_165

Alt 1 Padstyle: b00_00
Alt 2 Padstyle: b00_00

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Height = 31.49606
MINHEIGHT = 0
RefDes = RefDes
Type = DEV
PN = PN
DEV = DEV
VAL = VAL
TOL = TOL
RefDes2 = RefDes2
TEMPLATEHASH = 5676635
OriginalPinCount = 17
OZ = 0
TEMPLATE = ADI_QFN_C.adt
NAME = QFN-16_UD_AA
P1 = Left Top
P1D = 1
RP = 19.68504
FOOT_L = 19.68504
N = 4
LY = 122.0472
LMY = 114.1732
NC = 4
LX = 122.0472
LMX = 114.1732
FOOT_W = 11.81102
BODY_W = 118.1102
BODY_H = 118.1102

OUT_CORNER_CHAMFER = 0

S_SIDE = 0

TT = Normal Material

UTOE = 0

UHEEL = 0

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USIDE = 0
UCE = 0
PSH = Rectangle
SMOS = 0
SPOS = 0
CHGT = 31.49606
CMHGT = 0
KO = 0
KOW = 160
KOH = 210
HTT = 1
HTW = 64.96063
HTH = 64.96063
HTSMOS = 0
HTSPOS = 0
WVS = 0
WV = 0
PPPSH = Round
HTPADS = 40
HTDRL = 20
VIACP = 0
VIARP = 0
VIACC = 0
VIARC = 0
A1_PSH = Oblong
A1_SMOS = 0
A1_SPOS = 0

A1_PADW = 0

A1_PADH = 0

A1_DRL = 0

A2_PSH = Oblong

A2_SMOS = 0

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A2_SPOS = 0
A2_PADW = 0
A2_PADH = 0
A2_DRL = 0
MWA = 4
RSMB = 2
ISML = 0
FID = 0
PROT = 0
REVLEVEL = A0
3D = 1
LEAD_H = 7.874016
LSHP = Default
MATP = Aluminum
MATB = Black
OX2 = 0
OY = 0

