

Component Definition for: "LTC7103EUHE"	
Number of Pins: 27	Number of Gates: 1
Name of Pattern: QFN36_UHE(26)	Number of pattern Pins: 27
Symbol gating Information:	
Symbol name for gate 1 is LTC7103xUHE	

Pin Data:		
Pin Number	Pin Name	Gate Number
3	RUN	1
6	SGND	1
7	OVLO	1
8	RIND	1
9	ITH	1
10	VFB	1
11	FREQ	1
12	PLLIN/MODE	1
13	CLKOUT	1

Symbol	Pin
	10
	14
	9
	6
	11
	13
	21
	22
	23

Component Definition for: "LTC7103EUHE"		
Pin Data:		
Pin Number	Pin Name	Gate Number
14	PGOOD	1
15	SS	1
16	ICTRL	1
17	IMON	1
18	VPRG1	1
19	VPRG2	1
20	EXTVCC	1
21	INTVCC	1
24	SW	1
25	SW	1
26	SW	1
27	BOOST	1
30	VIN	1
31	VIN	1
32	VIN	1
35	PGND	1

Symb	Pin
	20
	12
	8
	7
	15
	16
	2
	1
	26
	25
	24
	27
	3
	4
	5
	19

Component Definition for: "LTC7103EUHE"		
Pin Data:		
Pin Number	Pin Name	Gate Number
36	PGND	1
37	EP(GND)	1

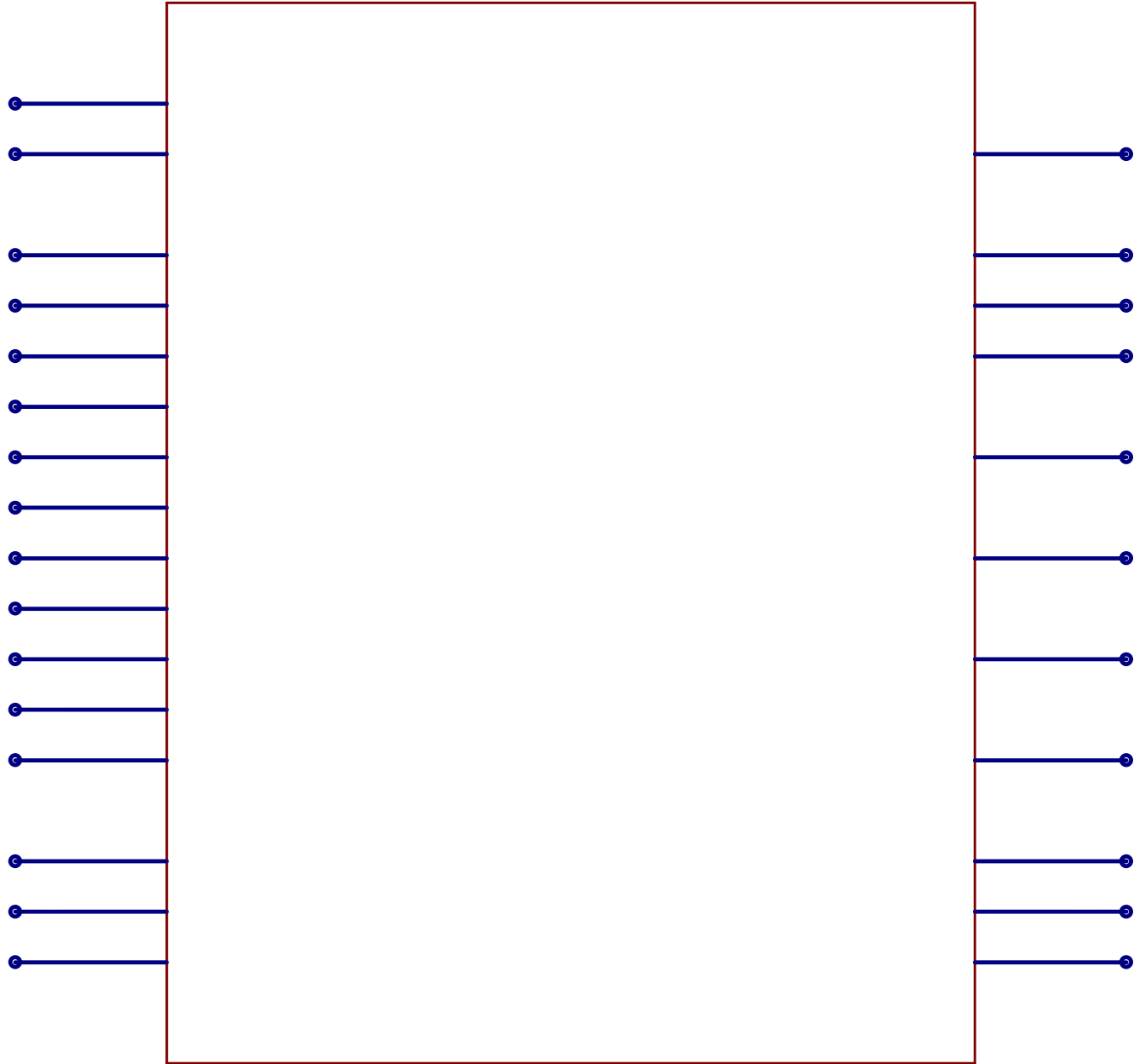
Symb
Pin
18
17

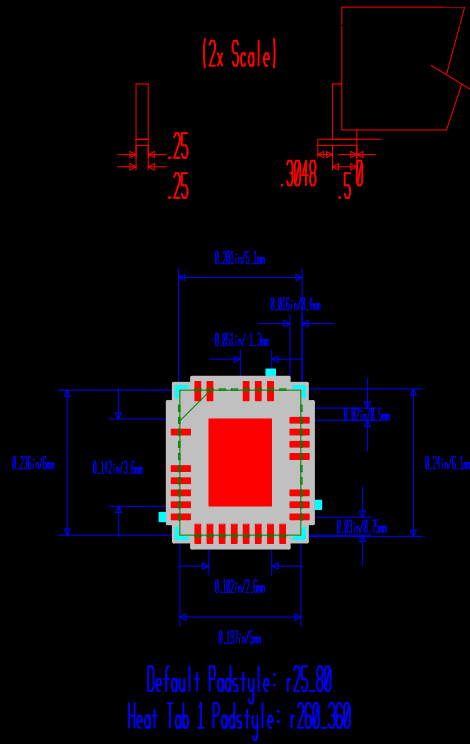
Pin Mapping:	
Pad Number	Component Pin Reference
3	3
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19

Component Definition for: "LTC7103EUHE"	
Pin Mapping:	
Pad Number	Component Pin Reference
20	20
21	21
24	24
25	25
26	26
27	27
30	30
31	31
32	32
35	35
36	36
37	37

Symbol Name: LTC7103xUHE

RefDes
Type





Alt 1 Padstyle: b152_229h76
Alt 2 Padstyle: b229_152h76

Template Variables :

Height = 31.49606

MINHEIGHT = 1.968504

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

TEMPLATE = ADI_QFN_C_M.adt

NAME = QFN36_EHE(26)

P1 = Left Top

P1D = 1

RP = 19.68504

FOOT_L = 15.74803

N = 8

LY = 240.1575

LMY = 232.2835

NC = 10

Template Variables :

LX = 200.7874

LMX = 192.9134

FOOT_W = 9.84252

BODY_W = 196.8504

BODY_H = 236.2205

OUT_CORNER_CHAMFER = 0

SPO = 0

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

PSH = Rectangle

KO = 0

KOW = 160

KOH = 210

HTT1 = 1

HTW1 = 102.3622

HTH1 = 141.7323

Template Variables :

HTX1 = 0

HTY1 = 0

HTP1 = 1

HTT2 = 0

HTW2 = 0

HTH2 = 0

HTX2 = 0

HTY2 = 0

HTP2 = 0

HTT3 = 0

HTW3 = 0

HTH3 = 0

HTX3 = 0

HTY3 = 0

HTP3 = 0

HTT4 = 0

HTW4 = 0

HTH4 = 0

HTX4 = 0

Template Variables :

HTY4 = 0

HTP4 = 0

HTT5 = 0

HTW5 = 0

HTH5 = 0

HTX5 = 0

HTY5 = 0

HTP5 = 0

HTT6 = 0

HTW6 = 0

HTH6 = 0

HTX6 = 0

HTY6 = 0

HTP6 = 0

A1_PSH = Oblong

A1_PADW = 60

A1_PADH = 90

A1_DRL = 30

A2_PSH = Oblong

Template Variables :

A2_PADW = 90

A2_PADH = 60

A2_DRL = 30

MWA = 4

RSMB = 2

ISML = 0

FID = 0

CHGT = 31.49606

CMHGT = 1.968504

PROT = 0

REVLEVEL = A0

3D = 1

LEAD_H = 7.874016

MATP = Aluminum

MATB = Black

OX2 = 0

OY = 0

OZ = 0

OriginalPinCount = 37

