

Component Definition for: "LTC3119EFE#PBF"	
Number of Pins: 29	Number of Gates: 1
Name of Pattern: TSSOP28_FE_EA	Number of pattern Pins: 29
Symbol gating Information:	
Symbol name for gate 1 is LTC3119xFE	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	N/C	1
2	N/C	1
3	BST2	1
4	PGND	1
5	SW2	1
6	PVOUT	1
7	PVOUT	1
8	SW2	1
9	PGND	1

Symbol
Pin
13
14
5
28
19
17
16
18
27

Component Definition for: "LTC3119EFE#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	PGOOD	1
11	SVCC	1
12	FB	1
13	VC	1
14	SGND	1
15	MPPC	1
16	VCC	1
17	RT	1
18	RUN	1
19	VIN	1
20	PGND	1
21	SW1	1
22	PVIN	1
23	PVIN	1
24	SW1	1
25	PGND	1

Symb Pin
6
2
8
9
24
7
3
10
15
1
26
21
23
22
20
25

Component Definition for: "LTC3119EFE#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
26	BST1	1
27	N/C	1
28	PWM/SYNC	1
29	PGND	1

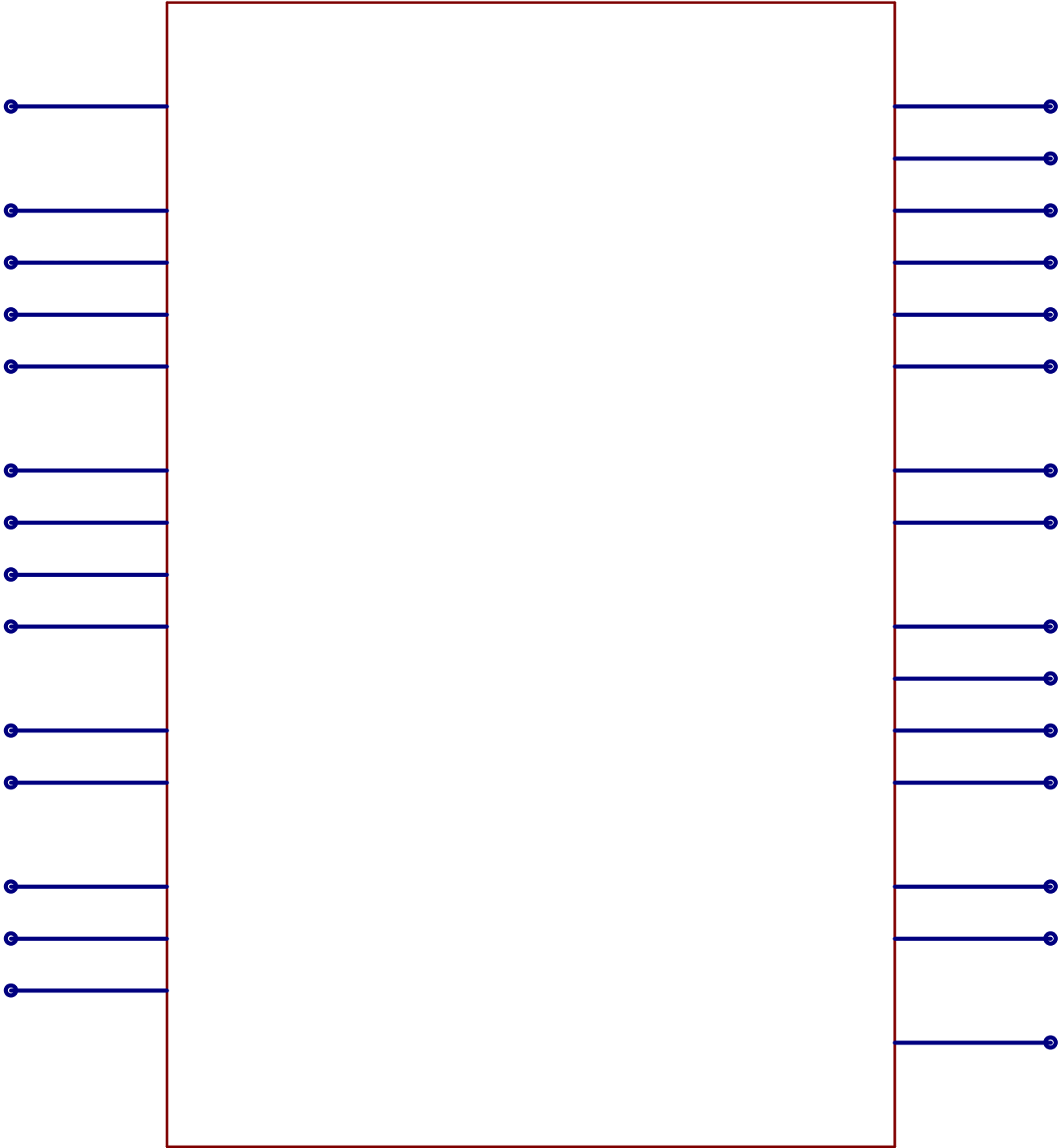
Symb
Pin
4
12
11
29

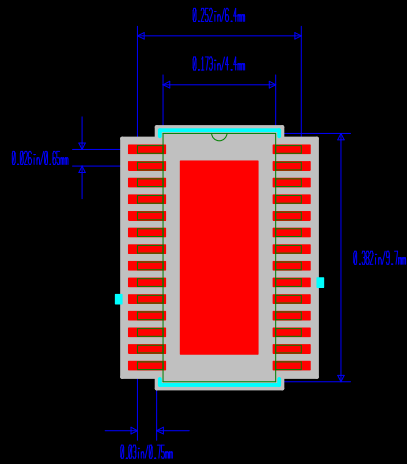
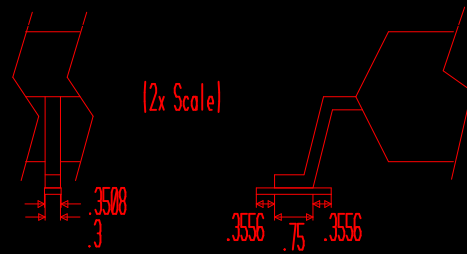
Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13

Component Definition for: "LTC3119EFE#PBF"	
Pin Mapping:	
Pad Number	Component Pin Reference
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

Symbol Name: LTC3119xFE

RefDes
Type





Default Padstyle: r146_35
Pin One Padstyle: r146_35
Heat Tab Padstyle: r305_756

Alt 1 Padstyle: b152_229h76
Alt 2 Padstyle: b229_152h76

Template Variables :

Height = 47.24409

MINHEIGHT = 5.905512

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

TEMPLATE = ADI_SO_C.adt

NAME = TSSOP28_FE_EA

N = 28

BODY_W = 173.2283

LX = 251.9685

LMX = 251.9685

RP = 25.59055

BODY_H = 381.8898

FOOT_L = 29.52756

FOOT_W = 11.81102

Template Variables :

NT = Arc

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

KO = 0

KOW = 78.74

KOH = 78.74

HTT = 1

HTW = 120.0787

HTH = 297.6378

HTXO = 0

HTYO = 0

WVS = 0

WV = 0

PPPSH = Round

HTPADS = 40

HTDRL = 20

Template Variables :

A1_PSH = Oblong

A1_PADW = 60

A1_PADH = 90

A1_DRL = 30

A2_PSH = Oblong

A2_PADW = 90

A2_PADH = 60

A2_DRL = 30

MWA = 4

RSMB = 2

ISML = 0

CHGT = 47.24409

CMHGT = 5.905512

PROT = 0

REVLEVEL = A0

3D = 1

LEAD_T = 7.874016

MATP = Aluminum

MATB = Gray

Template Variables :

OX2 = 0

OY = 0

OZ = 0

OriginalPinCount = 29

