

Component Definition for: "LTC3111EDE#PBF"

Number of Pins: 15

Number of Gates: 1

Name of Pattern: DFN-14_DE

Number of pattern Pins: 0

Symbol gating Information:

Symbol name for gate 1 is LTC3111EDE#PBF

Pin Data:

Pin Number	Pin Name	Gate Number	Symbol Pin	Gate Equiv.	Pin Equiv.	Pin Type
1	COMP	1	1	0	0	2
2	FB	1	2	0	0	1
3	SNSGND	1	3	0	0	7
4	RUN	1	4	0	0	1
5	VIN	1	5	0	0	1
6	SW1	1	6	0	0	11
7	BST1	1	7	0	0	11
8	BST2	1	8	0	0	11
9	SW2	1	9	0	0	11
10	VOUT	1	10	0	0	2
11	NC	1	11	0	0	13
12	VCC	1	12	0	0	7
13	PWM/SYNC	1	13	0	0	1
14	SGND	1	14	0	0	7
15	PGND	1	15	0	0	7

Pin Mapping:

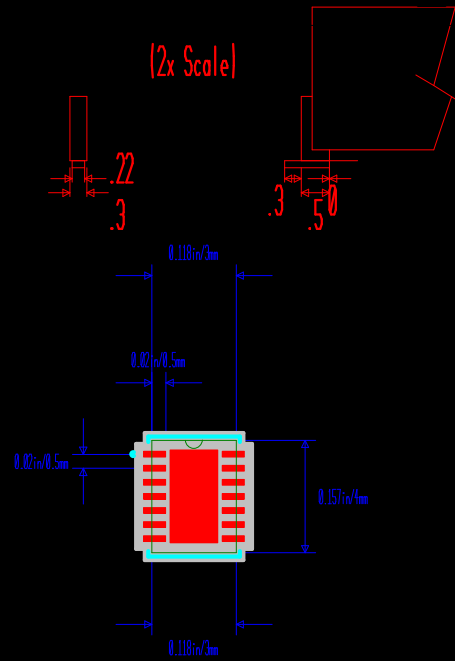
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

Component Definition for: "LTC3111EDE#PBF"	
Pin Mapping:	
Pad Number	Component Pin Reference
9	9
10	10
11	11
12	12
13	13
14	14
15	15

Symbol Name: LTC3111EDE#PBF

RefDes
Type





Default Padstyle: r80_22
Heat Tab Padstyle: r170_330

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
TEMPLATE = ADI_SON_C.adt
NAME = DFN-14_DE
N = 14
BODY_W = 118.1102
LX = 118.1102
LMX = 118.1102
RP = 19.68504
BODY_H = 157.4803
FOOT_L = 19.68504
FOOT_W = 11.81102
PSH = Rectangle
SMOS = 0
SPOS = 0
CHGT = 31.49606
CMHGT = 0
TT = Normal Material
UTOE = 0
UHEEL = 0

USIDE = 0

UCE = 0

HTT = 1

HTPSH = Rectangle

HTSMOS = 0

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HTSPOS = 0
HTW = 66.92913
HTH = 129.9213
HTTC = 0
CTW = 0
CTH = 0
WVS = 0
WV = 0
PPPSH = Round
HTPADS = 20
HTDRL = 10
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
A2_SPOS = 0
A2_PADW = 0
A2_PADH = 0
A2_DRL = 0

MWA = 4

RSMB = 2

ISML = 0

PD = 0

FID = 0

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NT = Arc
PROT = 0
REVLEVEL = A0
3D = 1
LEAD_H = 1.968504
LSHP = Default
MATP = Aluminum
MATB = Black
OX2 = 0
OY = 0
OZ = 0
OriginalPinCount = 15

