

Component Definition for: "LTC3111EMSE#PBF"	
Number of Pins: 17	Number of Gates: 1
Name of Pattern: MSOP-16_MSE	Number of pattern Pins: 0
Symbol gating Information:	
Symbol name for gate 1 is LTC3111EMSE#PBF	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	COMP	1
2	FB	1
3	SNSGND	1
4	RUN	1
5	VIN	1
6	SW1	1
7	BST1	1
8	PGND	1
9	PGND	1

Symbol Pin
1
2
3
4
5
6
7
8
9

Component Definition for: "LTC3111EMSE#PBF"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	BST2	1
11	SW2	1
12	VOUT	1
13	NC	1
14	VCC	1
15	PWM/SYNC	1
16	SGND	1
17	PGND	1

Symb
Pin
10
11
12
13
14
15
16
17

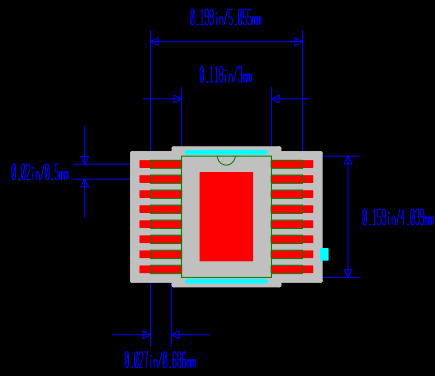
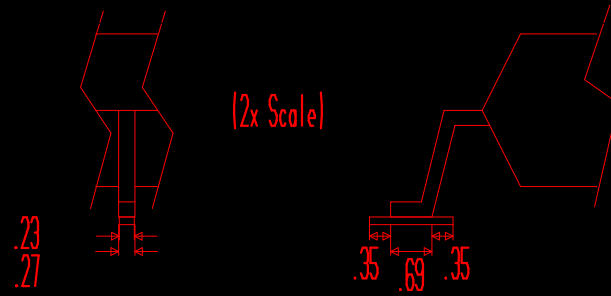
Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

Component Definition for: "LTC3111EMSE#PBF"	
Pin Mapping:	
Pad Number	Component Pin Reference
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17

Symbol Name: LTC3111EMSE#PBF

RefDes
Type





Default Padstyle: r139_23
Pin One Padstyle: r139_23
Heat Tab Padstyle: r175_295

Alt 1 Padstyle: b00_00
Alt 2 Padstyle: b00_00

Template Variables :

Height = 43

MINHEIGHT = 4

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

OZ = 0

OriginalPinCount = 17

TEMPLATE = ADI_SO_C.adt

NAME = MSOP-16_MSE

N = 16

PSH = Rectangle

SMOS = 0

SPOS = 0

BODY_W = 118.1102

LX = 199

Template Variables :

LMX = 198.8189

RP = 19.7

BODY_H = 159.0157

FOOT_L = 27

FOOT_W = 10.62992

CHGT = 43

CMHGT = 4

NT = Arc

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

KO = 0

KOW = 78.74

KOH = 78.74

HTT = 1

HTSMOS = 0

HTSPOS = 0

Template Variables :

HTW = 69

HTH = 116

HTXO = 0

HTYO = 0

WVS = 0

WV = 0

PPPSH = Round

HTPADS = 60

HTDRL = 35

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

Template Variables :

A2_PSH = Oblong

A2_SMOS = 0

A2_SPOS = 0

A2_PADW = 0

A2_PADH = 0

A2_DRL = 0

MWA = 4

RSMB = 2

ISML = 0

PROT = 0

REVLEVEL = A0

3D = 1

LEAD_T = 7.086614

MATP = Aluminum

MATB = Gray

SOD_BODY = 0

OX2 = 0

OY = 0

