

Component Definition for: "LTC6820IMS"	
Number of Pins: 16	Number of Gates: 1
Name of Pattern: MSOP-16_MS	Number of pattern Pins: 16
Symbol gating Information:	
Symbol name for gate 1 is LTC6820IMS	

Pin Data:		
Pin Number	Pin Name	Gate Number
1	EN	1
2	MOSI	1
3	MISO	1
4	SCK	1
5	*CS	1
6	VDDS	1
7	POL	1
8	PHA	1
9	VDD	1

Symbol
Pin
1
2
3
4
5
6
7
8
9

Component Definition for: "LTC6820IMS"		
Pin Data:		
Pin Number	Pin Name	Gate Number
10	IM	1
11	IP	1
12	MSTR	1
13	SLOW	1
14	GND	1
15	ICMP	1
16	IBIAS	1

Symbol
Pin
10
11
12
13
14
15
16

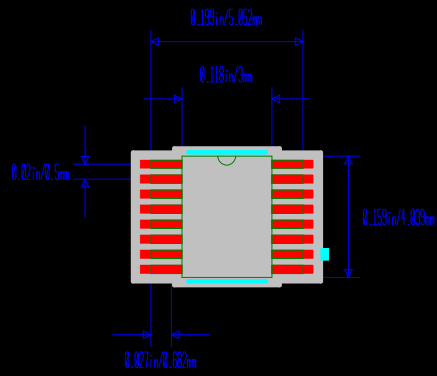
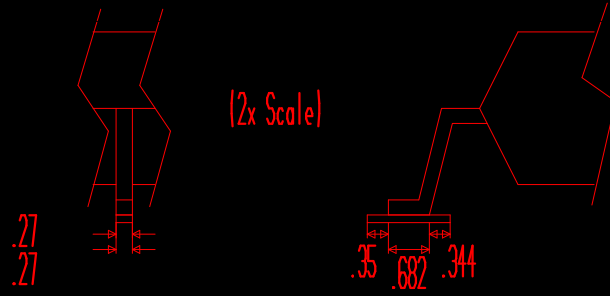
Pin Mapping:	
Pad Number	Component Pin Reference
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

Component Definition for: "LTC6820IMS"	
Pin Mapping:	
Pad Number	Component Pin Reference
11	11
12	12
13	13
14	14
15	15
16	16

Symbol Name: LTC6820IMS

RefDes
Type





Default Padstyle: r138.27
Pin One Padstyle: r138.27

Alt 1 Padstyle: 600_00
Alt 2 Padstyle: 600_00

Template Variables :

Height = 43.30709

MINHEIGHT = 4

RefDes = RefDes

Type = DEV

PN = PN

DEV = DEV

VAL = VAL

TOL = TOL

RefDes2 = RefDes2

OriginalPinCount = 16

TEMPLATEHASH = 3945858

TEMPLATE = ADI_SO_C.adt

NAME = MSOP-16_MS

N = 16

PSH = Rectangle

SMOS = 0

SPOS = 0

BODY_W = 118.1102

LX = 198.8976

Template Variables :

LMX = 186.9291

RP = 19.7

BODY_H = 159.0157

FOOT_L = 26.85039

FOOT_W = 10.62992

REV = 0

CHGT = 43.30709

CMHGT = 4

NT = Arc

TT = Normal Material

UTOE = 0

UHEEL = 0

USIDE = 0

UCE = 0

KO = 0

KOW = 78.74

KOH = 78.74

HTT = 0

HTSMOS = 0

Template Variables :

HTSPOS = 0

HTW = 82.677

HTH = 82.677

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

Template Variables :

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

PROT = 0

REVLEVEL = A0

3D = 1

LEAD_T = 7.086614

MATP = Aluminum

MATB = Black

BODY_S = SOIC

OX2 = 0

OY = 0

Template Variables :

OZ = 0

