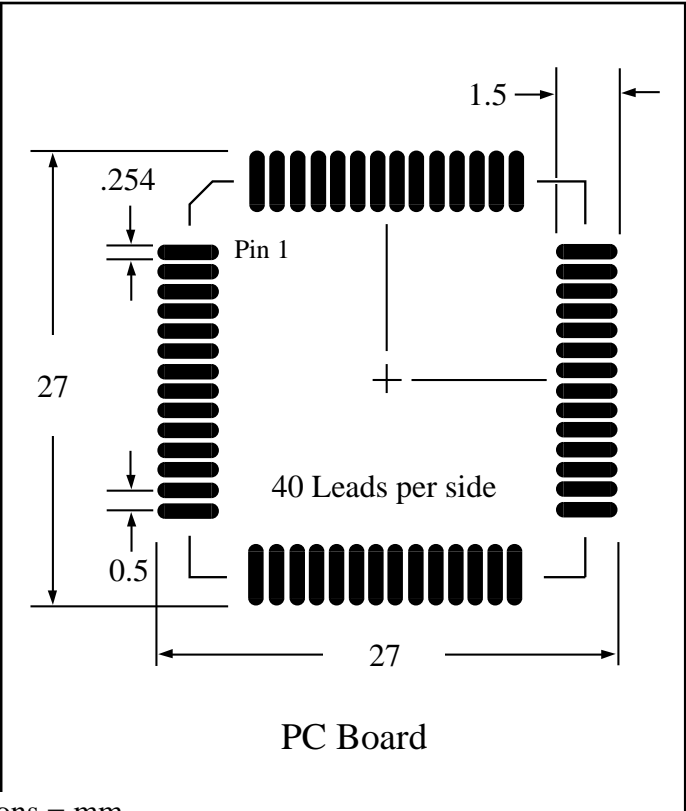
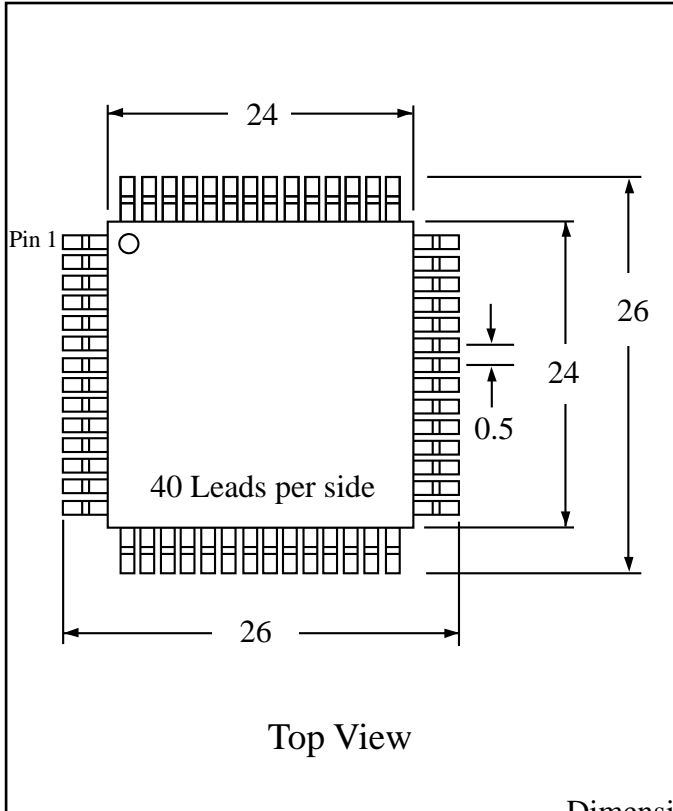


Part # **LQFP160T19.7**
 Leads **160** Pitch **0.5mm**
 Body Size **24mm SQ**

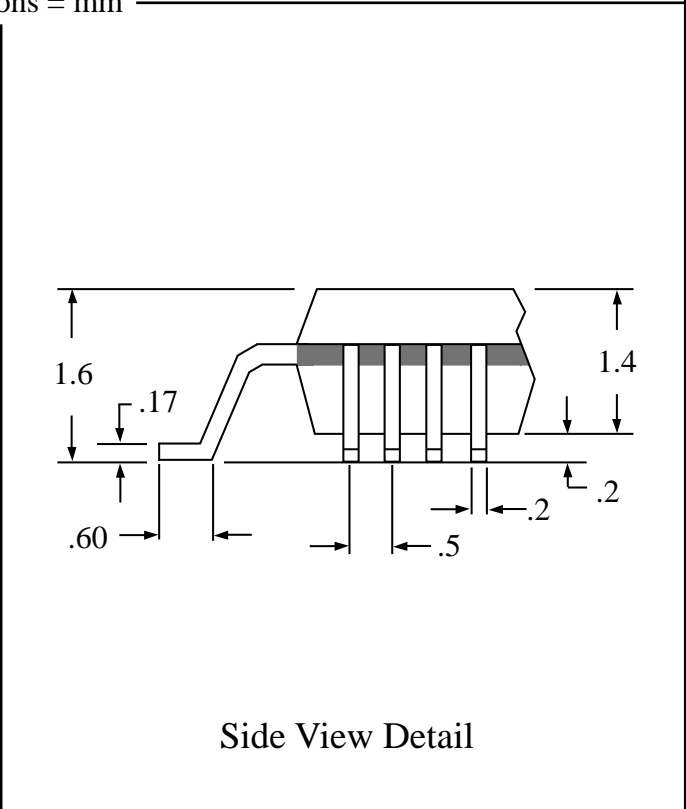
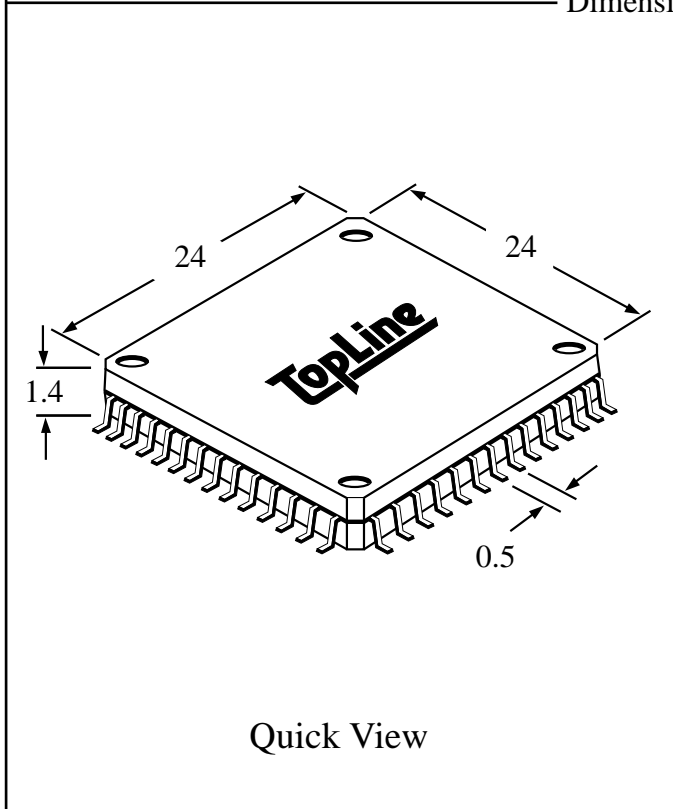
Available RoHS Pb-Free

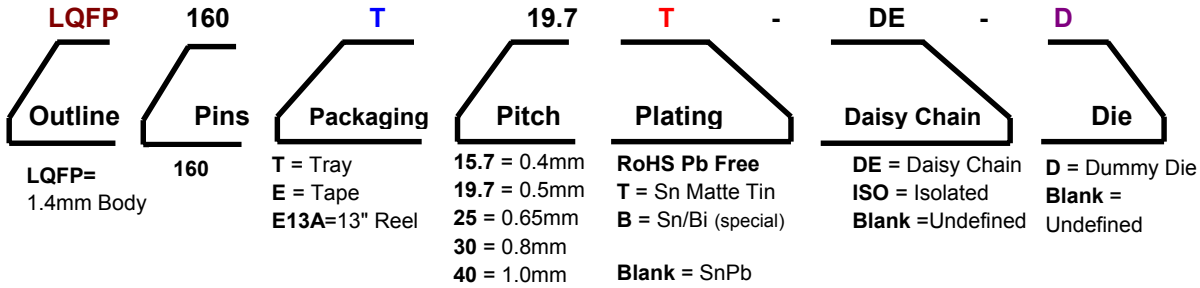


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Dimensions = mm





Ordering Steps:

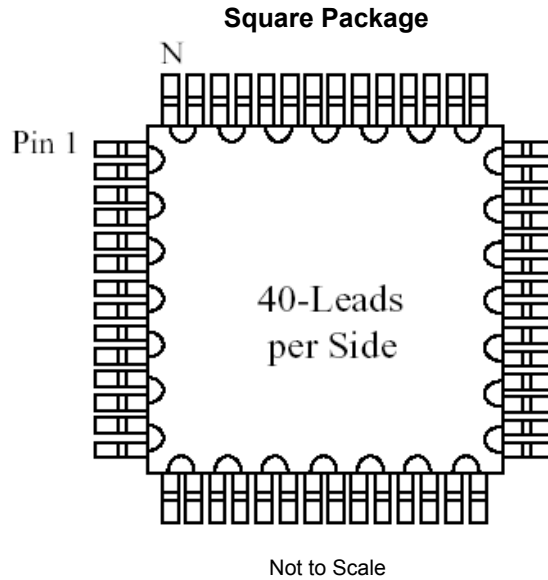
- Step 1: Select outline body thickness LQFP (1.4mm).
- Step 2: Choose packaging. Tray is standard. Tape and Reel is available.
- Step 3: Select plating requirements. RoHS Pb-Free or SnPb
- Step 4: Select options according to your application. See chart below.

Part Number Packaged in Tray (Standard)	Options				Applications					
	Plating	Daisy Chain	Dummy Die	Isolated Pins	Mounting Practice	Rework Solder Practice	Reflow Temperature Profiling	Continuity Test	Life Cycle Test	S.I.R. Test
LQFP160T19.7	SnPb	No	No	No	x	x				
LQFP160T19.7T	Pb-Free	No	No	No	x	x				
LQFP160T19.7-DE-D	SnPb	Yes	Yes	No	x	x	x	x	x	
LQFP160T19.7T-DE-D	Pb-Free	Yes	Yes	No	x	x	x	x	x	
LQFP160T19.7-ISO	SnPb	No	No	Yes	x	x	x			x
LQFP160T19.7T-ISO	Pb-Free	No	No	Yes	x	x	x			x

Part Number Packaged in Tape and Reel	Options				Applications					
	Plating	Daisy Chain	Dummy Die	Isolated Pins	Mounting Practice	Rework Solder Practice	Reflow Temperature Profiling	Continuity Test	Life Cycle Test	S.I.R. Test
LQFP160E13A19.7	SnPb	No	No	No	x	x				
LQFP160E13A19.7T	Pb-Free	No	No	No	x	x				
LQFP160E13A19.7-DE-D	SnPb	Yes	Yes	No	x	x	x	x	x	
LQFP160E13A19.7T-DE-D	Pb-Free	Yes	Yes	No	x	x	x	x	x	
LQFP160E13A19.7-ISO	SnPb	No	No	Yes	x	x	x			x
LQFP160E13A19.7T-ISO	Pb-Free	No	No	Yes	x	x	x			x

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Daisy Chain LQFP160 and QFP160



Daisy Chain Net List LQFP160 and QFP160

Net List		Net List		Net List		Net List	
From Pin	To Pin	From Pin	To Pin	From Pin	To Pin	From Pin	To Pin
1	2	41	42	81	82	121	122
3	4	43	44	83	84	123	124
5	6	45	46	85	86	125	126
7	8	47	48	87	88	127	128
9	10	49	50	89	90	129	130
11	12	51	52	91	92	131	132
13	14	53	54	93	94	133	134
15	16	55	56	95	96	135	136
17	18	57	58	97	98	137	138
19	20	59	60	99	100	139	140
21	22	61	62	101	102	141	142
23	24	63	64	103	104	143	144
25	26	65	66	105	106	145	146
27	28	67	68	107	108	147	148
29	30	69	70	109	110	149	150
31	32	71	72	111	112	151	152
33	34	73	74	113	114	153	154
35	36	75	76	115	116	155	156
37	38	77	78	117	118	157	158
39	40	79	80	119	120	159	160

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