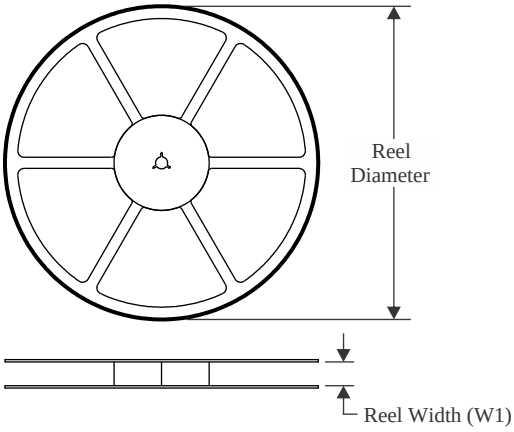
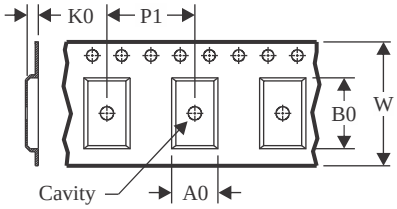
TAPE AND REEL INFORMATION

REEL DIMENSIONS

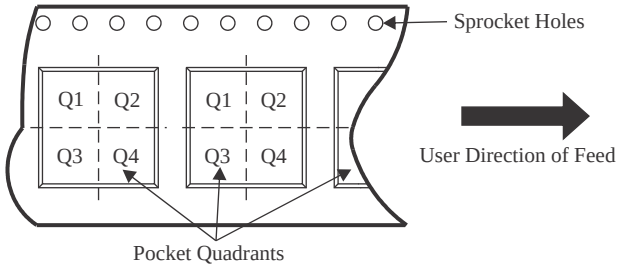


TAPE DIMENSIONS



A0	Dimension designed to accommodate the component width
B0	Dimension designed to accommodate the component length
K0	Dimension designed to accommodate the component thickness
W	Overall width of the carrier tape
P1	Pitch between successive cavity centers

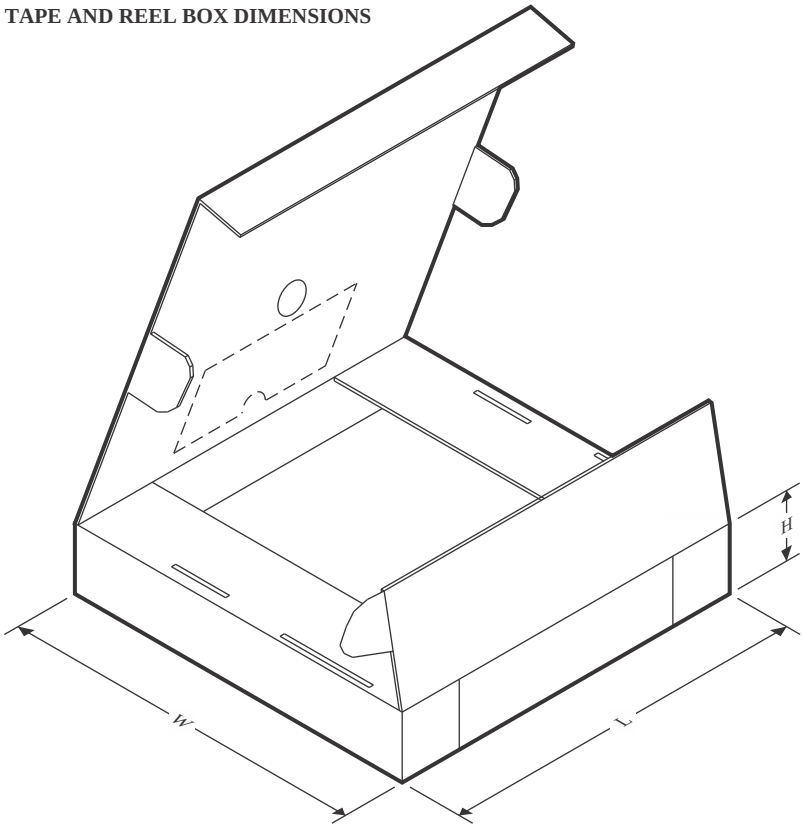
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
LM3102MHX/NOPB	HTSSOP	PWP	20	2500	330.0	16.4	6.95	7.0	1.4	8.0	16.0	Q1
LM3102TL-1/NOPB	DSBGA	YPA	28	250	177.8	12.4	2.64	3.84	0.76	8.0	12.0	Q1
LM3102TLX-1/NOPB	DSBGA	YPA	28	1000	177.8	12.4	2.64	3.84	0.76	8.0	12.0	Q1

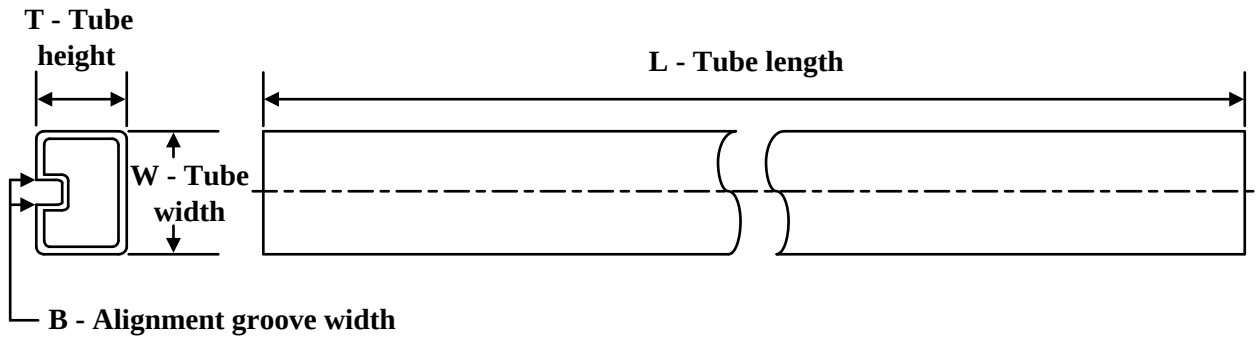
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LM3102MHX/NOPB	HTSSOP	PWP	20	2500	367.0	367.0	35.0
LM3102TL-1/NOPB	DSBGA	YPA	28	250	208.0	191.0	35.0
LM3102TLX-1/NOPB	DSBGA	YPA	28	1000	208.0	191.0	35.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
LM3102MH/NOPB	PWP	HTSSOP	20	73	495	8	2514.6	4.06
LM3102MH/NOPB.A	PWP	HTSSOP	20	73	495	8	2514.6	4.06
LM3102MH/NOPB.B	PWP	HTSSOP	20	73	495	8	2514.6	4.06