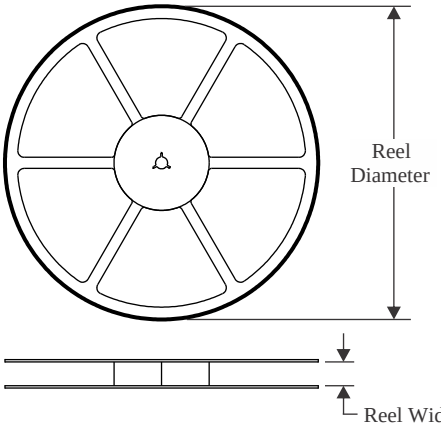
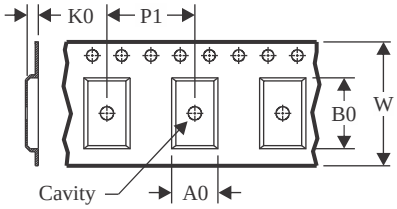
TAPE AND REEL INFORMATION

REEL DIMENSIONS

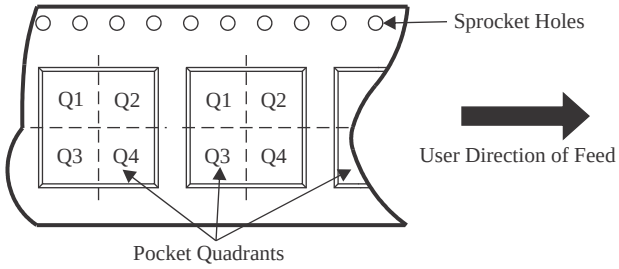


TAPE DIMENSIONS



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

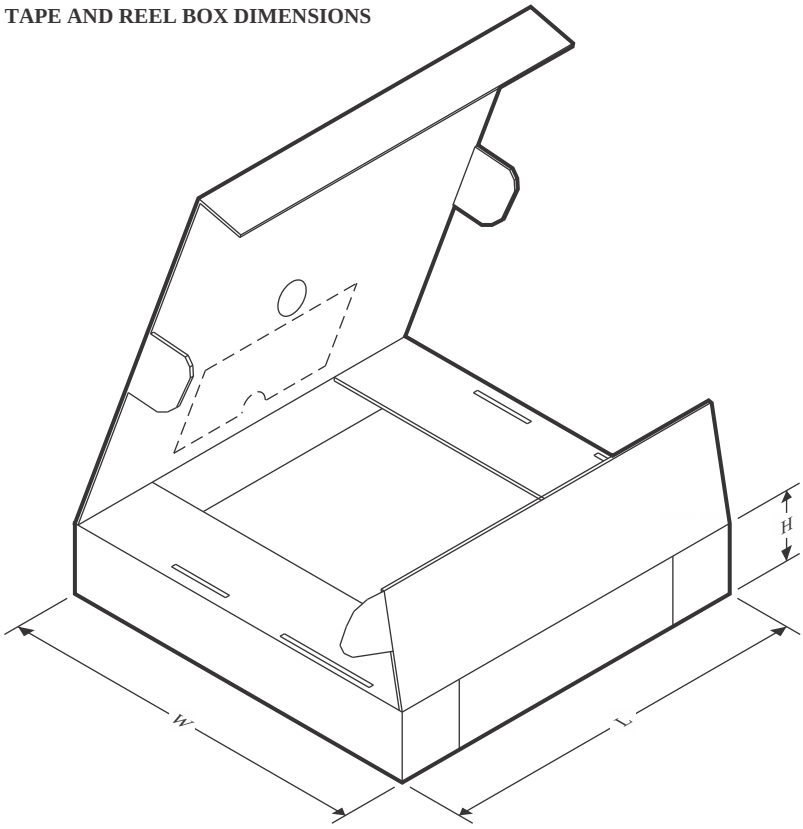
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
SN74LVC1G27DBVR	SOT-23	DBV	6	3000	180.0	8.4	3.23	3.17	1.37	4.0	8.0	Q3
SN74LVC1G27DBVR	SOT-23	DBV	6	3000	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
SN74LVC1G27DCKR	SC70	DCK	6	3000	180.0	8.4	2.41	2.41	1.2	4.0	8.0	Q3
SN74LVC1G27DCKR	SC70	DCK	6	3000	178.0	8.4	2.25	2.45	1.2	4.0	8.0	Q3
SN74LVC1G27DCKR	SC70	DCK	6	3000	180.0	8.4	2.3	2.55	1.2	4.0	8.0	Q3
SN74LVC1G27DCKR	SC70	DCK	6	3000	178.0	9.2	2.4	2.4	1.22	4.0	8.0	Q3
SN74LVC1G27DCKR	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
SN74LVC1G27DCKRG4	SC70	DCK	6	3000	178.0	9.2	2.4	2.4	1.22	4.0	8.0	Q3
SN74LVC1G27DRYR	SON	DRY	6	5000	180.0	9.5	1.15	1.6	0.75	4.0	8.0	Q1
SN74LVC1G27DSFR	SON	DSF	6	5000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
SN74LVC1G27DSFRG4	SON	DSF	6	5000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
SN74LVC1G27YZPR	DSBGA	YZP	6	3000	178.0	9.2	1.02	1.52	0.63	4.0	8.0	Q1

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
SN74LVC1G27DBVR	SOT-23	DBV	6	3000	202.0	201.0	28.0
SN74LVC1G27DBVR	SOT-23	DBV	6	3000	180.0	180.0	18.0
SN74LVC1G27DCKR	SC70	DCK	6	3000	202.0	201.0	28.0
SN74LVC1G27DCKR	SC70	DCK	6	3000	208.0	191.0	35.0
SN74LVC1G27DCKR	SC70	DCK	6	3000	210.0	185.0	35.0
SN74LVC1G27DCKR	SC70	DCK	6	3000	180.0	180.0	18.0
SN74LVC1G27DCKR	SC70	DCK	6	3000	180.0	180.0	18.0
SN74LVC1G27DCKRG4	SC70	DCK	6	3000	180.0	180.0	18.0
SN74LVC1G27DRYR	SON	DRY	6	5000	184.0	184.0	19.0
SN74LVC1G27DSFR	SON	DSF	6	5000	184.0	184.0	19.0
SN74LVC1G27DSFRG4	SON	DSF	6	5000	184.0	184.0	19.0
SN74LVC1G27YZPR	DSBGA	YZP	6	3000	220.0	220.0	35.0