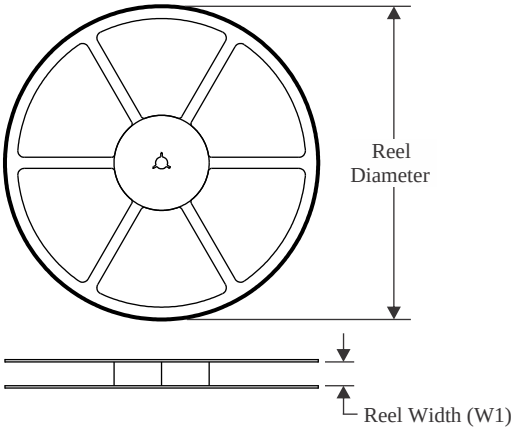
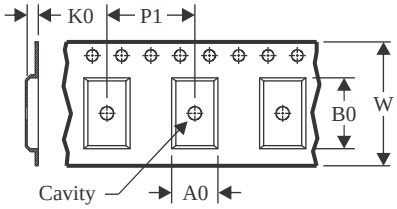
TAPE AND REEL INFORMATION

REEL DIMENSIONS

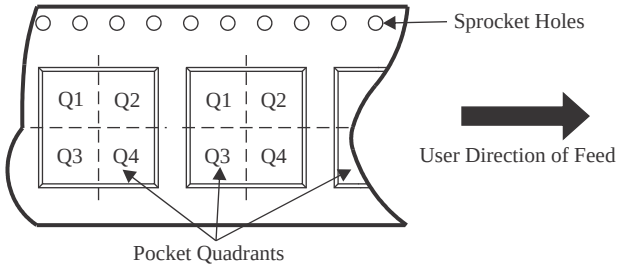


TAPE DIMENSIONS



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

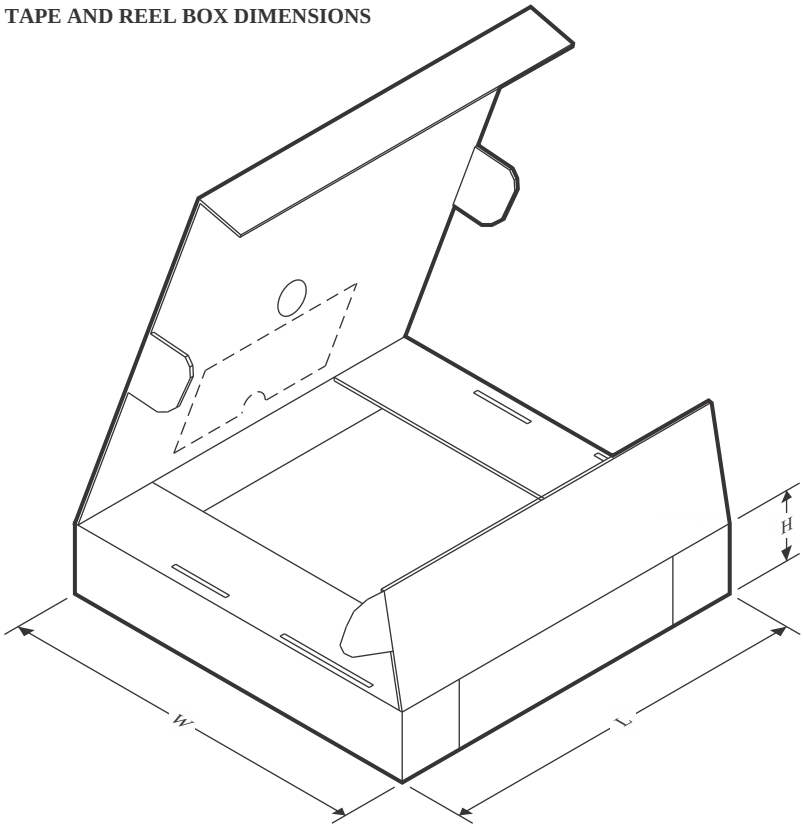
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
SN74LVC125ABQAR	WQFN	BQA	14	3000	180.0	12.4	2.8	3.3	1.1	4.0	12.0	Q1
SN74LVC125ADBR	SSOP	DB	14	2000	330.0	16.4	8.35	6.6	2.4	12.0	16.0	Q1
SN74LVC125ADR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
SN74LVC125ADRG3	SOIC	D	14	2500	330.0	16.8	6.5	9.5	2.3	8.0	16.0	Q1
SN74LVC125ADRG4	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
SN74LVC125ADRG4	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
SN74LVC125ADT	SOIC	D	14	250	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
SN74LVC125ANSR	SO	NS	14	2000	330.0	16.4	8.2	10.5	2.5	12.0	16.0	Q1
SN74LVC125APWR	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74LVC125APWRG3	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74LVC125APWRG4	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74LVC125APWT	TSSOP	PW	14	250	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74LVC125ARGYR	VQFN	RGY	14	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1

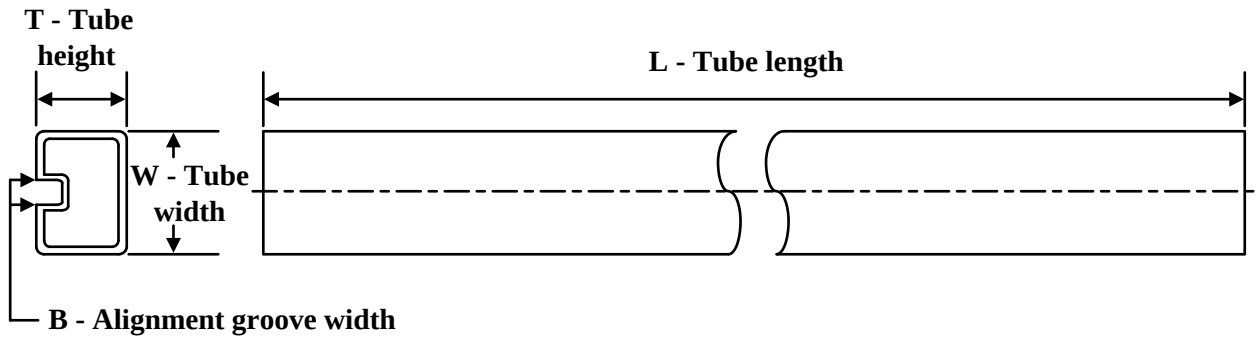
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
SN74LVC125ABQAR	WQFN	BQA	14	3000	210.0	185.0	35.0
SN74LVC125ADBR	SSOP	DB	14	2000	356.0	356.0	35.0
SN74LVC125ADR	SOIC	D	14	2500	333.2	345.9	28.6
SN74LVC125ADRG3	SOIC	D	14	2500	364.0	364.0	27.0
SN74LVC125ADRG4	SOIC	D	14	2500	356.0	356.0	35.0
SN74LVC125ADRG4	SOIC	D	14	2500	333.2	345.9	28.6
SN74LVC125ADT	SOIC	D	14	250	210.0	185.0	35.0
SN74LVC125ANSR	SO	NS	14	2000	356.0	356.0	35.0
SN74LVC125APWR	TSSOP	PW	14	2000	356.0	356.0	35.0
SN74LVC125APWRG3	TSSOP	PW	14	2000	364.0	364.0	27.0
SN74LVC125APWRG4	TSSOP	PW	14	2000	356.0	356.0	35.0
SN74LVC125APWT	TSSOP	PW	14	250	356.0	356.0	35.0
SN74LVC125ARGYR	VQFN	RGY	14	3000	356.0	356.0	35.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
SN74LVC125AD	D	SOIC	14	50	506.6	8	3940	4.32
SN74LVC125ADE4	D	SOIC	14	50	506.6	8	3940	4.32
SN74LVC125ADG4	D	SOIC	14	50	506.6	8	3940	4.32
SN74LVC125APW	PW	TSSOP	14	90	530	10.2	3600	3.5
SN74LVC125APWE4	PW	TSSOP	14	90	530	10.2	3600	3.5
SN74LVC125APWG4	PW	TSSOP	14	90	530	10.2	3600	3.5