

**TAPE AND REEL INFORMATION**

**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
SN74LVC2T45DCTR	SM8	DCT	8	3000	180.0	12.4	3.15	4.35	1.55	4.0	12.0	Q3
SN74LVC2T45DCTT	SM8	DCT	8	250	180.0	12.4	3.15	4.35	1.55	4.0	12.0	Q3
SN74LVC2T45DCUR	VSSOP	DCU	8	3000	178.0	9.0	2.25	3.35	1.05	4.0	8.0	Q3
SN74LVC2T45DCURG4	VSSOP	DCU	8	3000	178.0	9.0	2.25	3.35	1.05	4.0	8.0	Q3
SN74LVC2T45DCUT	VSSOP	DCU	8	250	178.0	9.0	2.25	3.35	1.05	4.0	8.0	Q3
SN74LVC2T45DCUTG4	VSSOP	DCU	8	250	180.0	8.4	2.25	3.35	1.05	4.0	8.0	Q3
SN74LVC2T45YZPR	DSBGA	YZP	8	3000	180.0	8.4	1.02	2.02	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)
SN74LVC2T45DCTR	SM8	DCT	8	3000	190.0	190.0	30.0
SN74LVC2T45DCTT	SM8	DCT	8	250	190.0	190.0	30.0
SN74LVC2T45DCUR	VSSOP	DCU	8	3000	180.0	180.0	18.0
SN74LVC2T45DCURG4	VSSOP	DCU	8	3000	180.0	180.0	18.0
SN74LVC2T45DCUT	VSSOP	DCU	8	250	180.0	180.0	18.0
SN74LVC2T45DCUTG4	VSSOP	DCU	8	250	202.0	201.0	28.0
SN74LVC2T45YZPR	DSBGA	YZP	8	3000	182.0	182.0	20.0