

**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
SN74LVC245ADBR	SSOP	DB	20	2000	330.0	16.4	8.2	7.5	2.5	12.0	16.0	Q1
SN74LVC245ADGVR	TVSOP	DGV	20	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74LVC245ADWR	SOIC	DW	20	2000	330.0	24.4	10.9	13.3	2.7	12.0	24.0	Q1
SN74LVC245ANSR	SOP	NS	20	2000	330.0	24.4	8.4	13.0	2.5	12.0	24.0	Q1
SN74LVC245APWR	TSSOP	PW	20	2000	330.0	16.4	6.95	7.0	1.4	8.0	16.0	Q1
SN74LVC245APWRG3	TSSOP	PW	20	2000	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1
SN74LVC245APWRG4	TSSOP	PW	20	2000	330.0	16.4	6.95	7.0	1.4	8.0	16.0	Q1
SN74LVC245APWT	TSSOP	PW	20	250	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1
SN74LVC245ARGYR	VQFN	RGY	20	3000	330.0	12.4	3.8	4.8	1.6	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)
SN74LVC245ADBR	SSOP	DB	20	2000	356.0	356.0	35.0
SN74LVC245ADGVR	TVSOP	DGV	20	2000	356.0	356.0	35.0
SN74LVC245ADWR	SOIC	DW	20	2000	367.0	367.0	45.0
SN74LVC245ANSR	SOP	NS	20	2000	367.0	367.0	45.0
SN74LVC245APWR	TSSOP	PW	20	2000	356.0	356.0	35.0
SN74LVC245APWRG3	TSSOP	PW	20	2000	364.0	364.0	27.0
SN74LVC245APWRG4	TSSOP	PW	20	2000	356.0	356.0	35.0
SN74LVC245APWT	TSSOP	PW	20	250	356.0	356.0	35.0
SN74LVC245ARGYR	VQFN	RGY	20	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)
SN74LVC245ADW	DW	SOIC	20	25	507	12.83	5080	6.6
SN74LVC245ADW.Z	DW	SOIC	20	25	507	12.83	5080	6.6
SN74LVC245AN	N	PDIP	20	20	506	13.97	11230	4.32
SN74LVC245AN.Z	N	PDIP	20	20	506	13.97	11230	4.32
SN74LVC245ANE4	N	PDIP	20	20	506	13.97	11230	4.32
SN74LVC245ANS.Z	NS	SOP	20	40	530	10.5	4000	4.1
SN74LVC245APW	PW	TSSOP	20	70	530	10.2	3600	3.5
SN74LVC245APW.Z	PW	TSSOP	20	70	530	10.2	3600	3.5
SN74LVC245APWE4	PW	TSSOP	20	70	530	10.2	3600	3.5
SN74LVC245APWG4	PW	TSSOP	20	70	530	10.2	3600	3.5