

**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
SN74AHCT595BQBR	WQFN	BQB	16	3000	180.0	12.4	2.8	3.8	1.2	4.0	12.0	Q1
SN74AHCT595DBR	SSOP	DB	16	2000	330.0	16.4	8.35	6.6	2.4	12.0	16.0	Q1
SN74AHCT595DR	SOIC	D	16	2500	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
SN74AHCT595DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74AHCT595DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74AHCT595PWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74AHCT595PWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74AHCT595PW RG3	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	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)
SN74AHCT595BQBR	WQFN	BQB	16	3000	210.0	185.0	35.0
SN74AHCT595DBR	SSOP	DB	16	2000	356.0	356.0	35.0
SN74AHCT595DR	SOIC	D	16	2500	340.5	336.1	32.0
SN74AHCT595DR	SOIC	D	16	2500	353.0	353.0	32.0
SN74AHCT595DR	SOIC	D	16	2500	353.0	353.0	32.0
SN74AHCT595PWR	TSSOP	PW	16	2000	353.0	353.0	32.0
SN74AHCT595PWR	TSSOP	PW	16	2000	356.0	356.0	35.0
SN74AHCT595PWRG3	TSSOP	PW	16	2000	364.0	364.0	27.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
SN74AHCT595N	N	PDIP	16	25	506	13.97	11230	4.32
SN74AHCT595N	N	PDIP	16	25	506	13.97	11230	4.32
SN74AHCT595NE4	N	PDIP	16	25	506	13.97	11230	4.32
SN74AHCT595NE4	N	PDIP	16	25	506	13.97	11230	4.32