

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
TL594CDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
TL594CNSR	SO	NS	16	2000	330.0	16.4	8.2	10.5	2.5	12.0	16.0	Q1
TL594CPWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TL594IDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
TL594INSR	SO	NS	16	2000	330.0	16.4	8.2	10.5	2.5	12.0	16.0	Q1
TL594IPWR	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)
TL594CDR	SOIC	D	16	2500	340.5	336.1	32.0
TL594CNSR	SO	NS	16	2000	367.0	367.0	38.0
TL594CPWR	TSSOP	PW	16	2000	356.0	356.0	35.0
TL594IDR	SOIC	D	16	2500	340.5	336.1	32.0
TL594INSR	SO	NS	16	2000	367.0	367.0	38.0
TL594IPWR	TSSOP	PW	16	2000	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)
TL594CN	N	PDIP	16	25	506	13.97	11230	4.32
TL594CN	N	PDIP	16	25	506	13.97	11230	4.32
TL594CNE4	N	PDIP	16	25	506	13.97	11230	4.32
TL594CNE4	N	PDIP	16	25	506	13.97	11230	4.32
TL594IN	N	PDIP	16	25	506	13.97	11230	4.32