

## TAPE AND REEL INFORMATION



### QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



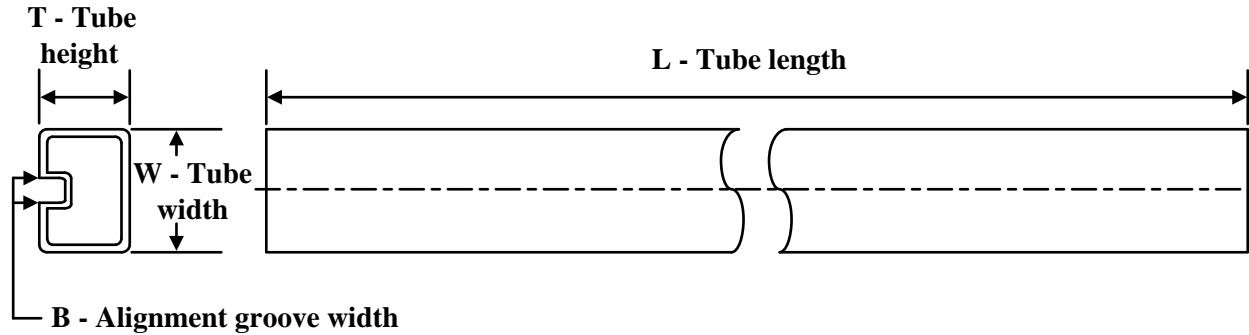
\*All dimensions are nominal

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
TL031CDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032ACDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032ACDRG4	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032CDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032CDRG4	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL032CPSR	SO	PS	8	2000	330.0	16.4	8.35	6.6	2.4	12.0	16.0	Q1
TL032IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL034ACDR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL034AIDR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL034CDR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL034CNSR	SOP	NS	14	2000	330.0	16.4	8.1	10.4	2.5	12.0	16.0	Q1
TL034CPWR	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TL034CPWR	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TL034IDR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TL031CDR	SOIC	D	8	2500	340.5	338.1	20.6
TL032ACDR	SOIC	D	8	2500	353.0	353.0	32.0
TL032ACDRG4	SOIC	D	8	2500	353.0	353.0	32.0
TL032AIDR	SOIC	D	8	2500	353.0	353.0	32.0
TL032CDR	SOIC	D	8	2500	353.0	353.0	32.0
TL032CDRG4	SOIC	D	8	2500	353.0	353.0	32.0
TL032CPSR	SO	PS	8	2000	353.0	353.0	32.0
TL032IDR	SOIC	D	8	2500	353.0	353.0	32.0
TL034ACDR	SOIC	D	14	2500	353.0	353.0	32.0
TL034AIDR	SOIC	D	14	2500	353.0	353.0	32.0
TL034CDR	SOIC	D	14	2500	353.0	353.0	32.0
TL034CNSR	SOP	NS	14	2000	353.0	353.0	32.0
TL034CPWR	TSSOP	PW	14	2000	353.0	353.0	32.0
TL034CPWR	TSSOP	PW	14	2000	353.0	353.0	32.0
TL034IDR	SOIC	D	14	2500	353.0	353.0	32.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
TL031CP	P	PDIP	8	50	506	13.97	11230	4.32
TL031CP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL031ID	D	SOIC	8	75	507	8	3940	4.32
TL031ID.A	D	SOIC	8	75	507	8	3940	4.32
TL031IDG4	D	SOIC	8	75	507	8	3940	4.32
TL031IP	P	PDIP	8	50	506	13.97	11230	4.32
TL031IP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL032ACP	P	PDIP	8	50	506	13.97	11230	4.32
TL032ACP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL032AIP	P	PDIP	8	50	506	13.97	11230	4.32
TL032AIP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL032CP	P	PDIP	8	50	506	13.97	11230	4.32
TL032CP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL032IP	P	PDIP	8	50	506	13.97	11230	4.32
TL032IP.A	P	PDIP	8	50	506	13.97	11230	4.32
TL034ACN	N	PDIP	14	25	506	13.97	11230	4.32
TL034ACN.A	N	PDIP	14	25	506	13.97	11230	4.32
TL034AIN	N	PDIP	14	25	506	13.97	11230	4.32
TL034AIN.A	N	PDIP	14	25	506	13.97	11230	4.32
TL034CN	N	PDIP	14	25	506	13.97	11230	4.32
TL034CN.A	N	PDIP	14	25	506	13.97	11230	4.32
TL034IN	N	PDIP	14	25	506	13.97	11230	4.32
TL034IN.A	N	PDIP	14	25	506	13.97	11230	4.32