

TAPE AND REEL INFORMATION

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE

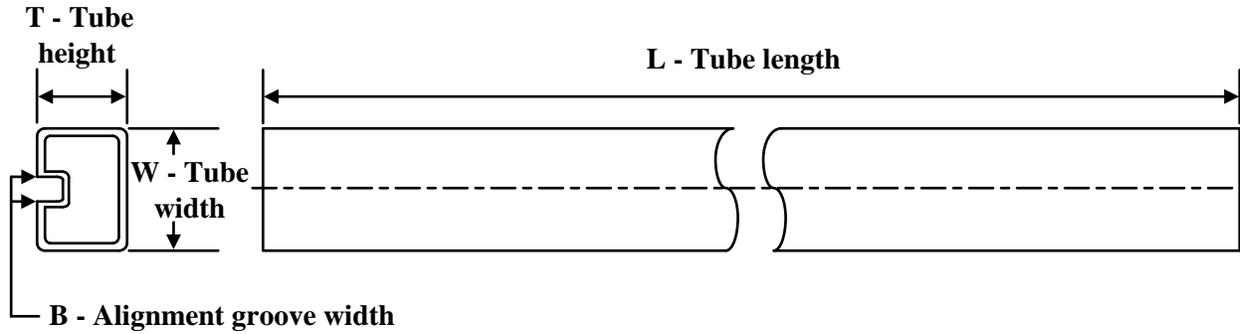

*All dimensions are nominal

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
TL1431CDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL1431CPWR	TSSOP	PW	8	2000	330.0	12.4	7.0	3.6	1.6	8.0	12.0	Q1
TL1431QDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL1431QDRG4	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	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)
TL1431CDR	SOIC	D	8	2500	353.0	353.0	32.0
TL1431CPWR	TSSOP	PW	8	2000	353.0	353.0	32.0
TL1431QDR	SOIC	D	8	2500	353.0	353.0	32.0
TL1431QDRG4	SOIC	D	8	2500	350.0	350.0	43.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
5962-9962001Q2A	FK	LCCC	20	55	506.98	12.06	2030	NA
TL1431CD	D	SOIC	8	75	507	8	3940	4.32
TL1431CD.A	D	SOIC	8	75	507	8	3940	4.32
TL1431MFK	FK	LCCC	20	55	506.98	12.06	2030	NA
TL1431MFK.A	FK	LCCC	20	55	506.98	12.06	2030	NA
TL1431MFKB	FK	LCCC	20	55	506.98	12.06	2030	NA
TL1431MFKB.A	FK	LCCC	20	55	506.98	12.06	2030	NA
TL1431QD	D	SOIC	8	75	505.46	6.76	3810	4
TL1431QD.A	D	SOIC	8	75	505.46	6.76	3810	4
TL1431QDG4	D	SOIC	8	75	505.46	6.76	3810	4
TL1431QDG4.A	D	SOIC	8	75	505.46	6.76	3810	4