

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
TL2842DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL2842DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL2843DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL2843DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL2844DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL2844DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL2845DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL2845DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL3842DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL3842DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL3843DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL3843DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL3844DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL3844DR-8	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TL3845DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TL3845DR-8	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)
TL2842DR	SOIC	D	14	2500	356.0	356.0	35.0
TL2842DR-8	SOIC	D	8	2500	340.5	338.1	25.0
TL2843DR	SOIC	D	14	2500	356.0	356.0	35.0
TL2843DR-8	SOIC	D	8	2500	340.5	338.1	20.6
TL2844DR	SOIC	D	14	2500	340.5	336.1	32.0
TL2844DR-8	SOIC	D	8	2500	340.5	338.1	20.6
TL2845DR	SOIC	D	14	2500	356.0	356.0	35.0
TL2845DR-8	SOIC	D	8	2500	340.5	338.1	20.6
TL3842DR	SOIC	D	14	2500	356.0	356.0	35.0
TL3842DR-8	SOIC	D	8	2500	340.5	336.1	25.0
TL3843DR	SOIC	D	14	2500	356.0	356.0	35.0
TL3843DR-8	SOIC	D	8	2500	340.5	338.1	20.6
TL3844DR	SOIC	D	14	2500	340.5	336.1	32.0
TL3844DR-8	SOIC	D	8	2500	340.5	338.1	20.6
TL3845DR	SOIC	D	14	2500	356.0	356.0	35.0
TL3845DR-8	SOIC	D	8	2500	340.5	338.1	20.6

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TL2842D	D	SOIC	14	50	506.6	8	3940	4.32
TL2842D-8	D	SOIC	8	75	507	8	3940	4.32
TL2842P	P	PDIP	8	50	506	13.97	11230	4.32
TL2843D-8	D	SOIC	8	75	507	8	3940	4.32
TL2843DG4-8	D	SOIC	8	75	507	8	3940	4.32
TL2843P	P	PDIP	8	50	506	13.97	11230	4.32
TL2844D	D	SOIC	14	50	506.6	8	3940	4.32
TL2844D-8	D	SOIC	8	75	507	8	3940	4.32
TL2844P	P	PDIP	8	50	506	13.97	11230	4.32
TL2844PE4	P	PDIP	8	50	506	13.97	11230	4.32
TL2845D	D	SOIC	14	50	506.6	8	3940	4.32
TL2845D-8	D	SOIC	8	75	507	8	3940	4.32
TL2845DG4-8	D	SOIC	8	75	507	8	3940	4.32
TL2845P	P	PDIP	8	50	506	13.97	11230	4.32
TL3842D-8	D	SOIC	8	75	507	8	3940	4.32
TL3842P	P	PDIP	8	50	506	13.97	11230	4.32
TL3842P	P	PDIP	8	50	506	13.97	11230	4.32
TL3842PE4	P	PDIP	8	50	506	13.97	11230	4.32
TL3842PE4	P	PDIP	8	50	506	13.97	11230	4.32
TL3843D	D	SOIC	14	50	506.6	8	3940	4.32
TL3843D-8	D	SOIC	8	75	507	8	3940	4.32
TL3843P	P	PDIP	8	50	506	13.97	11230	4.32
TL3843P	P	PDIP	8	50	506	13.97	11230	4.32
TL3844D	D	SOIC	14	50	506.6	8	3940	4.32
TL3844D-8	D	SOIC	8	75	507	8	3940	4.32
TL3844P	P	PDIP	8	50	506	13.97	11230	4.32
TL3844P	P	PDIP	8	50	506	13.97	11230	4.32
TL3844PE4	P	PDIP	8	50	506	13.97	11230	4.32
TL3844PE4	P	PDIP	8	50	506	13.97	11230	4.32

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TL3845D	D	SOIC	14	50	506.6	8	3940	4.32
TL3845D-8	D	SOIC	8	75	507	8	3940	4.32
TL3845P	P	PDIP	8	50	506	13.97	11230	4.32
TL3845P	P	PDIP	8	50	506	13.97	11230	4.32
TL3845PE4	P	PDIP	8	50	506	13.97	11230	4.32
TL3845PE4	P	PDIP	8	50	506	13.97	11230	4.32