

**TAPE AND REEL INFORMATION**

**QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE**

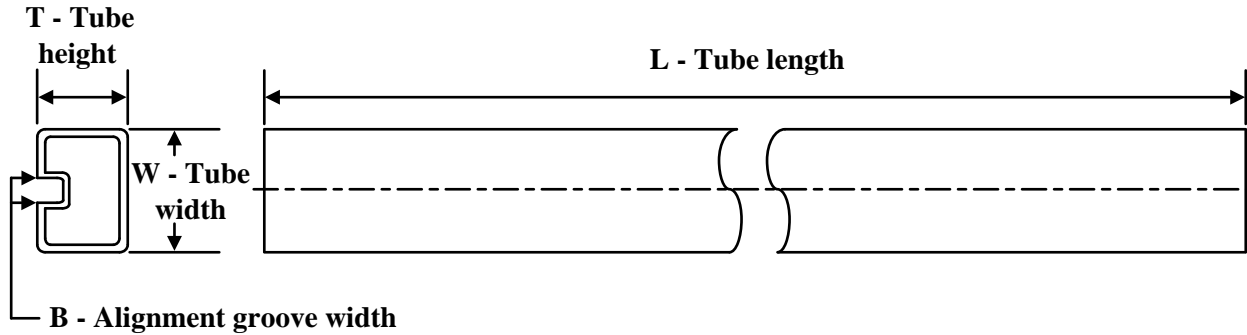

\*All dimensions are nominal

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
UC2842D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC2842DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC2843D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC2843DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC2844D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC2844DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC2845D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC2845DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC3842D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC3842DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC3843D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC3843DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC3844D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC3844DTR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
UC3845D8TR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UC3845DTR	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)
UC2842D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC2842DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC2843D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC2843DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC2844D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC2844DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC2845D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC2845DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC3842D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC3842DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC3843D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC3843DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC3844D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC3844DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC3845D8TR	SOIC	D	8	2500	340.5	336.1	25.0
UC3845DTR	SOIC	D	14	2500	340.5	336.1	32.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
5962-8670401XA	FK	LCCC	20	1	506.98	12.06	2030	NA
5962-8670402XA	FK	LCCC	20	1	506.98	12.06	2030	NA
5962-8670403VXA	FK	LCCC	20	1	506.98	12.06	2030	NA
5962-8670403XA	FK	LCCC	20	1	506.98	12.06	2030	NA
5962-8670404DA	W	CFP	14	1	506.98	26.16	6220	NA
5962-8670404VXA	FK	LCCC	20	1	506.98	12.06	2030	NA
5962-8670404XA	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1842L883B	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1842W	W	CFP	14	1	506.98	26.16	6220	NA
UC1843L	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1843L883B	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1844L883B	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1845L	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1845L883B	FK	LCCC	20	1	506.98	12.06	2030	NA
UC1845W	W	CFP	14	1	506.98	26.16	6220	NA
UC1845W883B	W	CFP	14	1	506.98	26.16	6220	NA
UC2842D	D	SOIC	14	50	507	8	3940	4.32
UC2842D8	D	SOIC	8	75	507	8	3940	4.32
UC2842D8G4	D	SOIC	8	75	507	8	3940	4.32
UC2842N	P	PDIP	8	50	506	13.97	11230	4.32
UC2842N	P	PDIP	8	50	506	13.97	11230	4.32
UC2842NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2842NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2843D	D	SOIC	14	50	507	8	3940	4.32
UC2843D8	D	SOIC	8	75	507	8	3940	4.32
UC2843D8G4	D	SOIC	8	75	507	8	3940	4.32
UC2843DG4	D	SOIC	14	50	507	8	3940	4.32
UC2843N	P	PDIP	8	50	506	13.97	11230	4.32
UC2843N	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)
UC2843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2844D	D	SOIC	14	50	507	8	3940	4.32
UC2844D8	D	SOIC	8	75	507	8	3940	4.32
UC2844D8G4	D	SOIC	8	75	507	8	3940	4.32
UC2844DG4	D	SOIC	14	50	507	8	3940	4.32
UC2844N	P	PDIP	8	50	506	13.97	11230	4.32
UC2844N	P	PDIP	8	50	506	13.97	11230	4.32
UC2844NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2844NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2845D	D	SOIC	14	50	507	8	3940	4.32
UC2845D8	D	SOIC	8	75	507	8	3940	4.32
UC2845D8G4	D	SOIC	8	75	507	8	3940	4.32
UC2845DG4	D	SOIC	14	50	507	8	3940	4.32
UC2845N	P	PDIP	8	50	506	13.97	11230	4.32
UC2845N	P	PDIP	8	50	506	13.97	11230	4.32
UC2845NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2845NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3842D	D	SOIC	14	50	507	8	3940	4.32
UC3842D8	D	SOIC	8	75	507	8	3940	4.32
UC3842N	P	PDIP	8	50	506	13.97	11230	4.32
UC3842N	P	PDIP	8	50	506	13.97	11230	4.32
UC3842NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3842NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3843D	D	SOIC	14	50	507	8	3940	4.32
UC3843D8	D	SOIC	8	75	507	8	3940	4.32
UC3843D8G4	D	SOIC	8	75	507	8	3940	4.32
UC3843DG4	D	SOIC	14	50	507	8	3940	4.32
UC3843N	P	PDIP	8	50	506	13.97	11230	4.32
UC3843N	P	PDIP	8	50	506	13.97	11230	4.32
UC3843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3844D	D	SOIC	14	50	507	8	3940	4.32
UC3844D8	D	SOIC	8	75	507	8	3940	4.32
UC3844N	P	PDIP	8	50	506	13.97	11230	4.32
UC3844N	P	PDIP	8	50	506	13.97	11230	4.32
UC3844NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3844NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3845D	D	SOIC	14	50	507	8	3940	4.32
UC3845D8	D	SOIC	8	75	507	8	3940	4.32
UC3845D8G4	D	SOIC	8	75	507	8	3940	4.32
UC3845DG4	D	SOIC	14	50	507	8	3940	4.32
UC3845N	P	PDIP	8	50	506	13.97	11230	4.32

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Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
UC3845N	P	PDIP	8	50	506	13.97	11230	4.32
UC3845NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC3845NG4	P	PDIP	8	50	506	13.97	11230	4.32