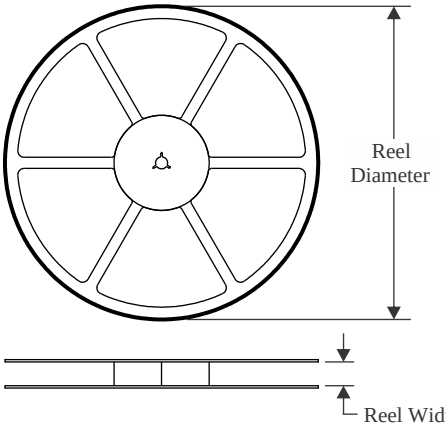
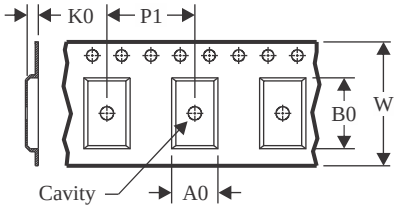
TAPE AND REEL INFORMATION

REEL DIMENSIONS

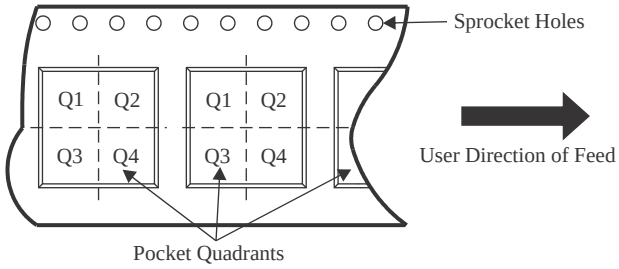


TAPE DIMENSIONS



A0	Dimension designed to accommodate the component width
B0	Dimension designed to accommodate the component length
K0	Dimension designed to accommodate the component thickness
W	Overall width of the carrier tape
P1	Pitch between successive cavity centers

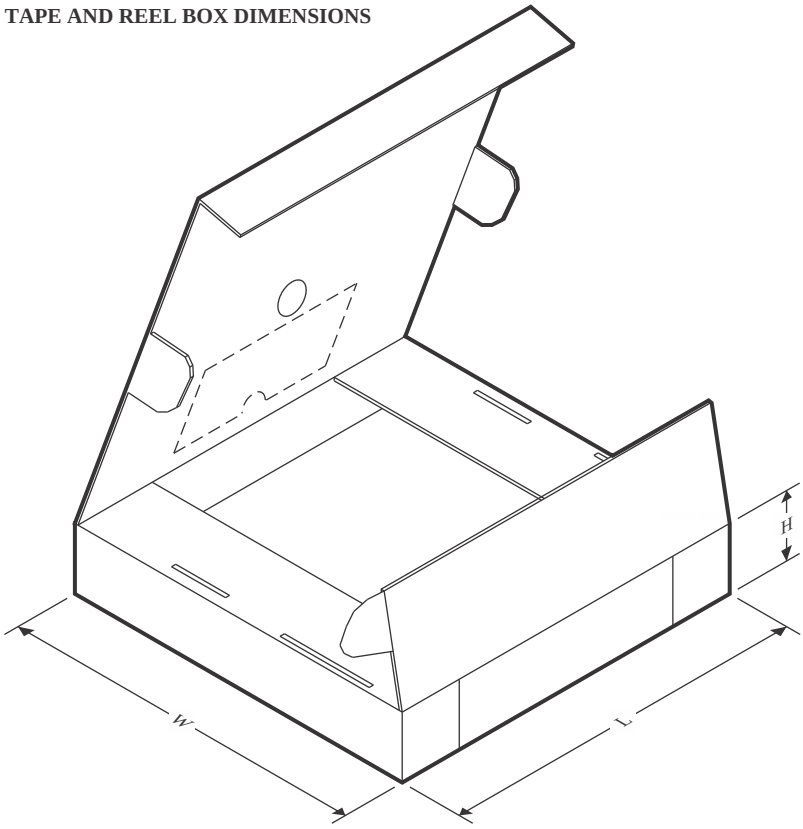
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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

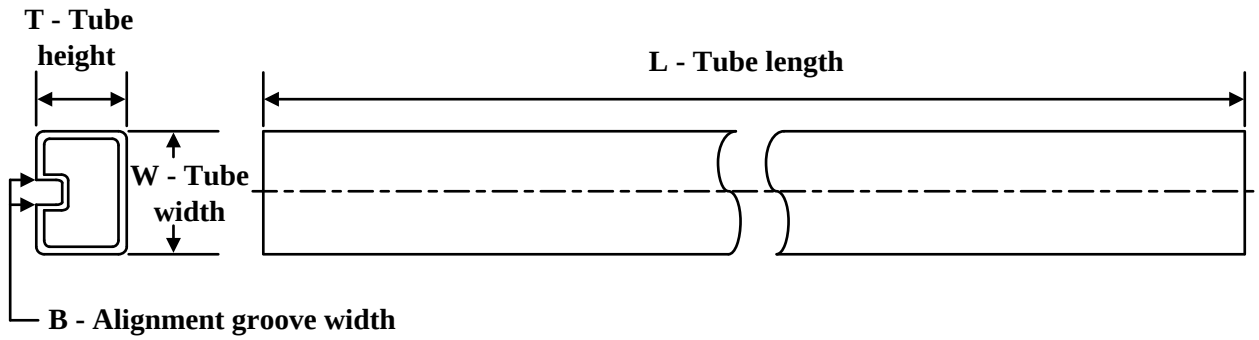
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
UC2842D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC2842DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC2843D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC2843DTR	SOIC	D	14	2500	353.0	353.0	32.0
UC2844D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC2844DTR	SOIC	D	14	2500	353.0	353.0	32.0
UC2845D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC2845DTR	SOIC	D	14	2500	353.0	353.0	32.0
UC3842D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC3842DTR	SOIC	D	14	2500	340.5	336.1	32.0
UC3843D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC3843DTR	SOIC	D	14	2500	353.0	353.0	32.0
UC3844D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC3844DTR	SOIC	D	14	2500	353.0	353.0	32.0
UC3845D8TR	SOIC	D	8	2500	353.0	353.0	32.0
UC3845DTR	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)
5962-8670401XA	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670402XA	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670403VXA	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670403VXA.A	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670403XA	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670404DA	W	CFP	14	25	506.98	26.16	6220	NA
5962-8670404VXA	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670404VXA.A	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8670404XA	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1842L883B	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1842L883B.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1842W	W	CFP	14	25	506.98	26.16	6220	NA
UC1842W.A	W	CFP	14	25	506.98	26.16	6220	NA
UC1843L	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1843L.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1843L883B	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1843L883B.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1844L883B	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1844L883B.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1845L	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1845L.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1845L883B	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1845L883B.A	FK	LCCC	20	55	506.98	12.06	2030	NA
UC1845W	W	CFP	14	25	506.98	26.16	6220	NA
UC1845W.A	W	CFP	14	25	506.98	26.16	6220	NA
UC1845W883B	W	CFP	14	25	506.98	26.16	6220	NA
UC1845W883B.A	W	CFP	14	25	506.98	26.16	6220	NA
UC2842D	D	SOIC	14	50	507	8	3940	4.32
UC2842D.A	D	SOIC	14	50	507	8	3940	4.32

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
UC2842D8	D	SOIC	8	75	507	8	3940	4.32
UC2842D8.A	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
UC2842N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC2842N.A	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
UC2843D.A	D	SOIC	14	50	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
UC2843N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC2843N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC2843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2843NG4	P	PDIP	8	50	506	13.97	11230	4.32
UC2844N	P	PDIP	8	50	506	13.97	11230	4.32
UC2844N.A	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
UC2845D.A	D	SOIC	14	50	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
UC2845N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC2845N.A	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
UC3842D.A	D	SOIC	14	50	507	8	3940	4.32
UC3842D8	D	SOIC	8	75	507	8	3940	4.32
UC3842D8.A	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
UC3842N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC3842N.A	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
UC3843D.A	D	SOIC	14	50	507	8	3940	4.32
UC3843D8	D	SOIC	8	75	507	8	3940	4.32

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
UC3843D8.A	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
UC3843N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC3843N.A	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
UC3844D.A	D	SOIC	14	50	507	8	3940	4.32
UC3844D8	D	SOIC	8	75	507	8	3940	4.32
UC3844D8.A	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
UC3844N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC3844N.A	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
UC3845D.A	D	SOIC	14	50	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
UC3845N	P	PDIP	8	50	506	13.97	11230	4.32
UC3845N.A	P	PDIP	8	50	506	13.97	11230	4.32
UC3845N.A	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