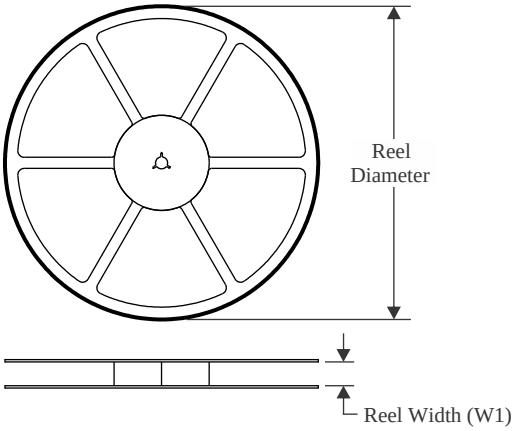
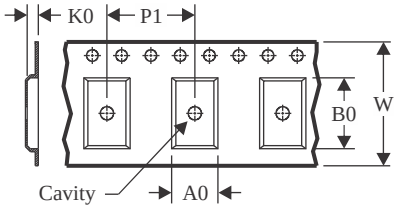
TAPE AND REEL INFORMATION

REEL DIMENSIONS

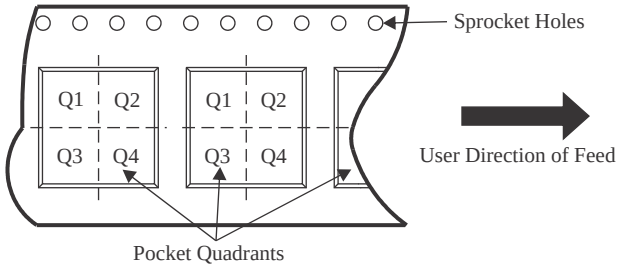


TAPE DIMENSIONS



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

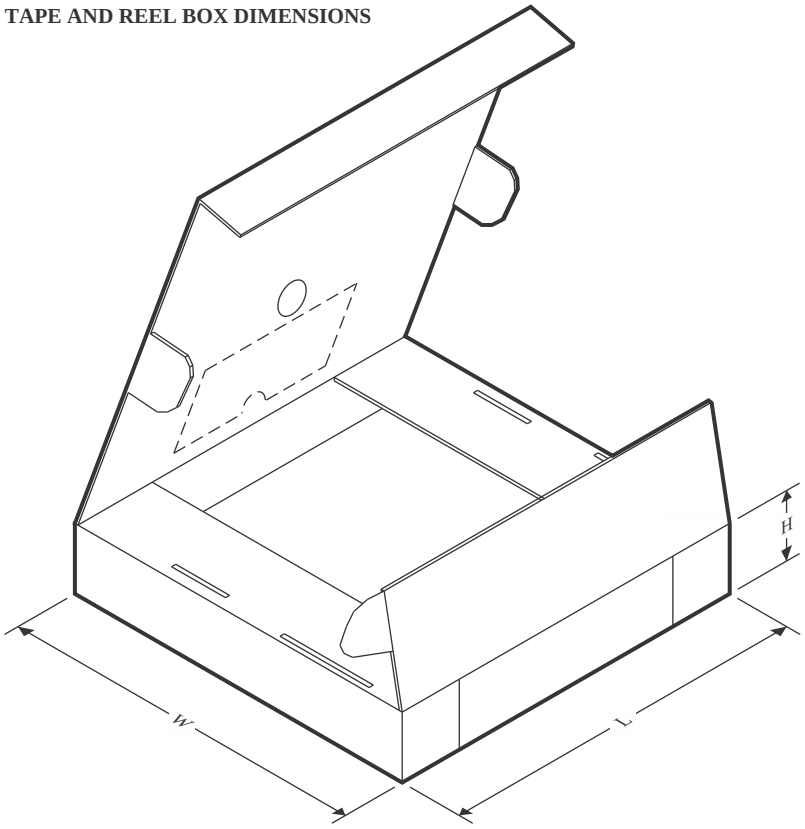


*All dimensions are nominal

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
TLV1811DBVR	SOT-23	DBV	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1811DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1811LDBVR	SOT-23	DBV	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1811LDCKR	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1812DDFR	SOT-23-THIN	DDF	8	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV1812DGKR	VSSOP	DGK	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TLV1812DR	SOIC	D	8	3000	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TLV1812DSGR	WSON	DSG	8	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
TLV1812PWR	TSSOP	PW	8	3000	330.0	12.4	7.0	3.6	1.6	8.0	12.0	Q1
TLV1814DR	SOIC	D	14	3000	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TLV1814DYYR	SOT-23-THIN	DYY	14	3000	330.0	12.4	4.8	3.6	1.6	8.0	12.0	Q3
TLV1814PWR	TSSOP	PW	14	3000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TLV1814RTER	WQFN	RTE	16	5000	330.0	12.4	3.3	3.3	1.1	8.0	12.0	Q2
TLV1821DBVR	SOT-23	DBV	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1821DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3

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
TLV1821LDBVR	SOT-23	DBV	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV1822DDFR	SOT-23-THIN	DDF	8	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV1822DGKR	VSSOP	DGK	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TLV1822DR	SOIC	D	8	3000	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TLV1822DSGR	WSON	DSG	8	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
TLV1822PWR	TSSOP	PW	8	3000	330.0	12.4	7.0	3.6	1.6	8.0	12.0	Q1
TLV1824DR	SOIC	D	14	3000	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
TLV1824DYYR	SOT-23-THIN	DYY	14	3000	330.0	12.4	4.8	3.6	1.6	8.0	12.0	Q3
TLV1824PWR	TSSOP	PW	14	3000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TLV1824RTER	WQFN	RTE	16	5000	330.0	12.4	3.3	3.3	1.1	8.0	12.0	Q2

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV1811DBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TLV1811DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV1811LDBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TLV1811LDCKR	SC70	DCK	6	3000	180.0	180.0	18.0
TLV1812DDFR	SOT-23-THIN	DDF	8	3000	210.0	185.0	35.0
TLV1812DGKR	VSSOP	DGK	8	2500	353.0	353.0	32.0
TLV1812DR	SOIC	D	8	3000	353.0	353.0	32.0
TLV1812DSGR	WSON	DSG	8	3000	210.0	185.0	35.0
TLV1812PWR	TSSOP	PW	8	3000	353.0	353.0	32.0
TLV1814DR	SOIC	D	14	3000	353.0	353.0	32.0
TLV1814DYYR	SOT-23-THIN	DYY	14	3000	336.6	336.6	31.8
TLV1814PWR	TSSOP	PW	14	3000	353.0	353.0	32.0
TLV1814RTER	WQFN	RTE	16	5000	367.0	367.0	35.0
TLV1821DBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TLV1821DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV1821LDBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TLV1822DDFR	SOT-23-THIN	DDF	8	3000	210.0	185.0	35.0
TLV1822DGKR	VSSOP	DGK	8	2500	353.0	353.0	32.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV1822DR	SOIC	D	8	3000	353.0	353.0	32.0
TLV1822DSGR	WSON	DSG	8	3000	210.0	185.0	35.0
TLV1822PWR	TSSOP	PW	8	3000	353.0	353.0	32.0
TLV1824DR	SOIC	D	14	3000	353.0	353.0	32.0
TLV1824DYYR	SOT-23-THIN	DYY	14	3000	336.6	336.6	31.8
TLV1824PWR	TSSOP	PW	14	3000	353.0	353.0	32.0
TLV1824RTER	WQFN	RTE	16	5000	367.0	367.0	35.0