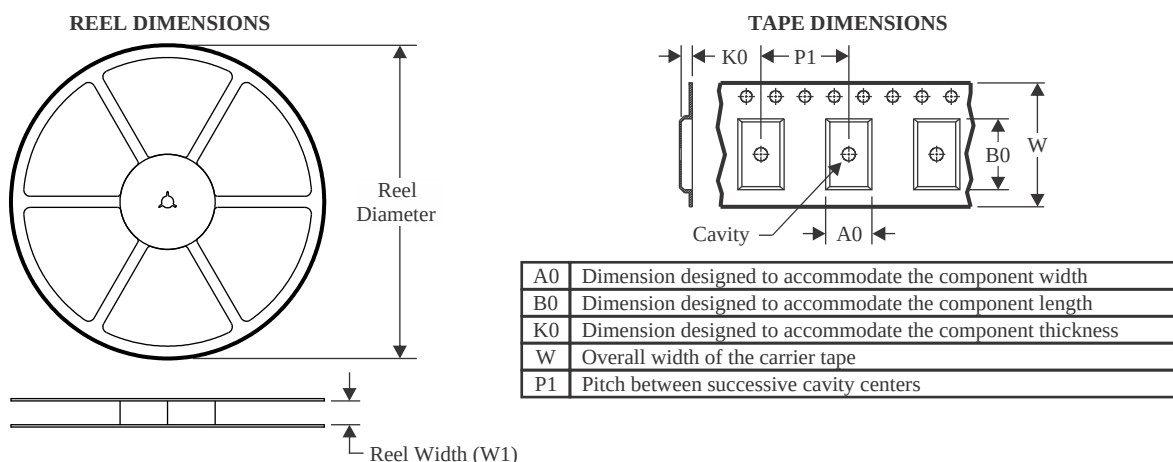
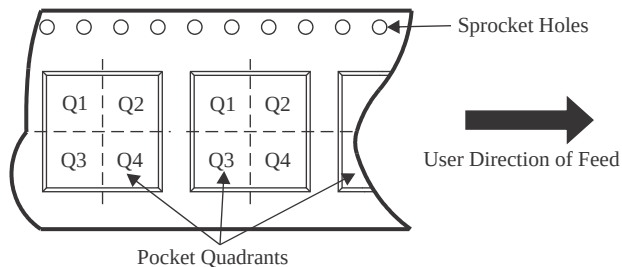


TAPE AND REEL INFORMATION

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
TL1963A-15DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-15DCQT	SOT-223	DCQ	6	250	177.8	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-15DCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-15DCYT	SOT-223	DCY	4	250	180.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-15KTTR	DDPAK/ TO-263	KTT	5	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2
TL1963A-18DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-18DCQT	SOT-223	DCQ	6	250	177.8	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-18DCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-18KTTR	DDPAK/ TO-263	KTT	5	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2
TL1963A-25DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-25DCQT	SOT-223	DCQ	6	250	177.8	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-25DCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-25DCYT	SOT-223	DCY	4	250	180.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-25KTTR	DDPAK/ TO-263	KTT	5	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2

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
TL1963A-33DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-33DCQRG4	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-33DCQT	SOT-223	DCQ	6	250	177.8	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963A-33DCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TL1963A-33KTTR	DDPAK/ TO-263	KTT	5	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2
TL1963ADCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963ADCQRG4	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963ADCQT	SOT-223	DCQ	6	250	177.8	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TL1963AKTTR	DDPAK/ TO-263	KTT	5	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TL1963A-15DCQR	SOT-223	DCQ	6	2500	346.0	346.0	41.0
TL1963A-15DCQT	SOT-223	DCQ	6	250	180.0	180.0	85.0
TL1963A-15DCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TL1963A-15DCYT	SOT-223	DCY	4	250	190.0	190.0	30.0
TL1963A-15KTTR	DDPAK/TO-263	KTT	5	500	340.0	340.0	38.0
TL1963A-18DCQR	SOT-223	DCQ	6	2500	346.0	346.0	41.0
TL1963A-18DCQT	SOT-223	DCQ	6	250	180.0	180.0	85.0
TL1963A-18DCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TL1963A-18KTTR	DDPAK/TO-263	KTT	5	500	340.0	340.0	38.0
TL1963A-25DCQR	SOT-223	DCQ	6	2500	346.0	346.0	41.0
TL1963A-25DCQT	SOT-223	DCQ	6	250	180.0	180.0	85.0
TL1963A-25DCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TL1963A-25DCYT	SOT-223	DCY	4	250	190.0	190.0	30.0
TL1963A-25KTTR	DDPAK/TO-263	KTT	5	500	340.0	340.0	38.0
TL1963A-33DCQR	SOT-223	DCQ	6	2500	346.0	346.0	41.0
TL1963A-33DCQRG4	SOT-223	DCQ	6	2500	346.0	346.0	41.0
TL1963A-33DCQT	SOT-223	DCQ	6	250	180.0	180.0	85.0
TL1963A-33DCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TL1963A-33KTTR	DDPAK/TO-263	KTT	5	500	340.0	340.0	38.0
TL1963ADCQR	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TL1963ADCQRG4	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TL1963ADCQT	SOT-223	DCQ	6	250	180.0	180.0	85.0
TL1963AKTTR	DDPAK/TO-263	KTT	5	500	340.0	340.0	38.0