

## 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
TL431LIACDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIACDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIAIDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIAIDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIAQDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIAQDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIBCDBZR	SOT-23	DBZ	3	3000	178.0	9.2	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIBCDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIBCDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIBIDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL431LIBIDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIBQDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL431LIBQDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIACDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL432LIACDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIAIDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	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
TL432LIAQDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIBCDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIBCDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL432LIBCDBZR	SOT-23	DBZ	3	3000	178.0	9.2	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIBIDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3
TL432LIBIDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIBQDBZR	SOT-23	DBZ	3	3000	178.0	9.0	3.15	2.77	1.22	4.0	8.0	Q3
TL432LIBQDBZR	SOT-23	DBZ	3	3000	180.0	8.4	2.9	3.35	1.35	4.0	8.0	Q3

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TL431LIACDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIACDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIAIDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIAIDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIAQDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIAQDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIBCDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIBCDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIBCDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIBIDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL431LIBIDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIBQDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL431LIBQDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIACDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL432LIACDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIAIDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL432LIAQDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIBCDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0

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TL432LIBCDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL432LIBCDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIBIDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0
TL432LIBIDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIBQDBZR	SOT-23	DBZ	3	3000	180.0	180.0	18.0
TL432LIBQDBZR	SOT-23	DBZ	3	3000	210.0	185.0	35.0