

## 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
LP3972SQ-0514/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-5810/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-A413/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-A514/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-E514/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-I414/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1
LP3972SQ-I514/NOPB	WQFN	RSB	40	1000	178.0	12.4	5.3	5.3	1.3	8.0	12.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP3972SQ-0514/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-5810/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-A413/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-A514/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-E514/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-I414/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0
LP3972SQ-I514/NOPB	WQFN	RSB	40	1000	208.0	191.0	35.0