

**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
LM50BIM3	SOT-23	DBZ	3	1000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50BIM3/NOPB	SOT-23	DBZ	3	1000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50BIM3X/NOPB	SOT-23	DBZ	3	3000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50CIM3	SOT-23	DBZ	3	1000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50CIM3/NOPB	SOT-23	DBZ	3	1000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50CIM3X	SOT-23	DBZ	3	3000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50CIM3X/NOPB	SOT-23	DBZ	3	3000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50QIM3/NOPB	SOT-23	DBZ	3	1000	178.0	8.4	3.3	2.9	1.22	4.0	8.0	Q3
LM50QIM3X/NOPB	SOT-23	DBZ	3	3000	178.0	8.4	3.3	2.9	1.22	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)
LM50BIM3	SOT-23	DBZ	3	1000	210.0	185.0	35.0
LM50BIM3/NOPB	SOT-23	DBZ	3	1000	210.0	185.0	35.0
LM50BIM3X/NOPB	SOT-23	DBZ	3	3000	210.0	185.0	35.0
LM50CIM3	SOT-23	DBZ	3	1000	210.0	185.0	35.0
LM50CIM3/NOPB	SOT-23	DBZ	3	1000	210.0	185.0	35.0
LM50CIM3X	SOT-23	DBZ	3	3000	210.0	185.0	35.0
LM50CIM3X/NOPB	SOT-23	DBZ	3	3000	210.0	185.0	35.0
LM50QIM3/NOPB	SOT-23	DBZ	3	1000	210.0	185.0	35.0
LM50QIM3X/NOPB	SOT-23	DBZ	3	3000	210.0	185.0	35.0