

**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
LM2840XQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2840YQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2840YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2841XQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2841YQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2841YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2842XQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2842XQMKX/NOPB	SOT-23-THIN	DDC	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2842YQMK/NOPB	SOT-23-THIN	DDC	6	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3

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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
LM2842YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	178.0	8.4	3.2	3.2	1.4	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)
LM2840XQMK/NOPB	SOT-23-THIN	DDC	6	1000	210.0	185.0	35.0
LM2840YQMK/NOPB	SOT-23-THIN	DDC	6	1000	210.0	185.0	35.0
LM2840YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	210.0	185.0	35.0
LM2841XQMK/NOPB	SOT-23-THIN	DDC	6	1000	210.0	185.0	35.0
LM2841YQMK/NOPB	SOT-23-THIN	DDC	6	1000	208.0	191.0	35.0
LM2841YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	208.0	191.0	35.0
LM2842XQMK/NOPB	SOT-23-THIN	DDC	6	1000	208.0	191.0	35.0
LM2842XQMKX/NOPB	SOT-23-THIN	DDC	6	3000	208.0	191.0	35.0
LM2842YQMK/NOPB	SOT-23-THIN	DDC	6	1000	208.0	191.0	35.0
LM2842YQMKX/NOPB	SOT-23-THIN	DDC	6	3000	208.0	191.0	35.0