

**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
LM6142AIMX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LM6142BIMX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LM6144AIMX/NOPB	SOIC	D	14	2500	330.0	16.4	6.5	9.35	2.3	8.0	16.0	Q1
LM6144BIMX/NOPB	SOIC	D	14	2500	330.0	16.4	6.5	9.35	2.3	8.0	16.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LM6142AIMX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LM6142BIMX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LM6144AIMX/NOPB	SOIC	D	14	2500	367.0	367.0	35.0
LM6144BIMX/NOPB	SOIC	D	14	2500	367.0	367.0	35.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
LM6142BIN/NOPB	P	PDIP	8	40	502	14	11938	4.32
LM6142BIN/NOPB.A	P	PDIP	8	40	502	14	11938	4.32
LM6142BIN/NOPB.B	P	PDIP	8	40	502	14	11938	4.32
LM6144BIN/NOPB	N	PDIP	14	25	502	14	11938	4.32
LM6144BIN/NOPB.A	N	PDIP	14	25	502	14	11938	4.32