

**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
LMH6642MAX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LMH6642MF/NOPB	SOT-23	DBV	5	1000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LMH6642MF/NOPB	SOT-23	DBV	5	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LMH6642MFX/NOPB	SOT-23	DBV	5	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LMH6643MAX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LMH6643MM/NOPB	VSSOP	DGK	8	1000	177.8	12.4	5.3	3.4	1.4	8.0	12.0	Q1
LMH6643MMX/NOPB	VSSOP	DGK	8	3500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
LMH6644MAX/NOPB	SOIC	D	14	2500	330.0	16.4	6.5	9.35	2.3	8.0	16.0	Q1
LMH6644MTX/NOPB	TSSOP	PW	14	2500	330.0	12.4	6.95	5.6	1.6	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)
LMH6642MAX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LMH6642MF/NOPB	SOT-23	DBV	5	1000	210.0	185.0	35.0
LMH6642MF/NOPB	SOT-23	DBV	5	1000	208.0	191.0	35.0
LMH6642MFX/NOPB	SOT-23	DBV	5	3000	208.0	191.0	35.0
LMH6643MAX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LMH6643MM/NOPB	VSSOP	DGK	8	1000	208.0	191.0	35.0
LMH6643MMX/NOPB	VSSOP	DGK	8	3500	367.0	367.0	35.0
LMH6644MAX/NOPB	SOIC	D	14	2500	367.0	367.0	35.0
LMH6644MTX/NOPB	TSSOP	PW	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)
LMH6642MA/NOPB	D	SOIC	8	95	495	8	4064	3.05
LMH6642MA/NOPB.A	D	SOIC	8	95	495	8	4064	3.05
LMH6643MA/NOPB	D	SOIC	8	95	495	8	4064	3.05
LMH6643MA/NOPB.A	D	SOIC	8	95	495	8	4064	3.05
LMH6644MA/NOPB	D	SOIC	14	55	495	8	4064	3.05
LMH6644MA/NOPB.A	D	SOIC	14	55	495	8	4064	3.05
LMH6644MT/NOPB	PW	TSSOP	14	94	495	8	2514.6	4.06
LMH6644MT/NOPB	PW	TSSOP	14	94	530	10.2	3600	3.5
LMH6644MT/NOPB.A	PW	TSSOP	14	94	495	8	2514.6	4.06
LMH6644MT/NOPB.A	PW	TSSOP	14	94	530	10.2	3600	3.5