

**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
LM2902MTX/NOPB	TSSOP	PW	14	2500	330.0	12.4	6.95	5.6	1.6	8.0	12.0	Q1
LM2902MX/NOPB	SOIC	D	14	2500	330.0	16.4	6.5	9.35	2.3	8.0	16.0	Q1
LM324AMX/NOPB	SOIC	D	14	2500	330.0	16.4	6.5	9.35	2.3	8.0	16.0	Q1
LM324MTX/NOPB	TSSOP	PW	14	2500	330.0	12.4	6.95	5.6	1.6	8.0	12.0	Q1
LM324MX/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)
LM2902MTX/NOPB	TSSOP	PW	14	2500	367.0	367.0	35.0
LM2902MX/NOPB	SOIC	D	14	2500	356.0	356.0	35.0
LM324AMX/NOPB	SOIC	D	14	2500	367.0	367.0	35.0
LM324MTX/NOPB	TSSOP	PW	14	2500	367.0	367.0	35.0
LM324MX/NOPB	SOIC	D	14	2500	356.0	356.0	35.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
LM124AJ/PB	J	CDIP	14	25	502	14	11938	4.32
LM124J/PB	J	CDIP	14	25	502	14	11938	4.32
LM224J	J	CDIP	14	25	502	14	11938	4.32
LM2902M/NOPB	D	SOIC	14	55	495	8	4064	3.05
LM2902MT/NOPB	PW	TSSOP	14	94	495	8	2514.6	4.06
LM2902N/NOPB	N	PDIP	14	25	502	14	11938	4.32
LM324AM/NOPB	D	SOIC	14	55	495	8	4064	3.05
LM324AN/NOPB	N	PDIP	14	25	502	14	11938	4.32
LM324M/NOPB	D	SOIC	14	55	495	8	4064	3.05
LM324MT/NOPB	PW	TSSOP	14	94	495	8	2514.6	4.06
LM324N/NOPB	N	PDIP	14	25	502	14	11938	4.32