

## 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
LP2996AMRE/NOPB	SO PowerPAD	DDA	8	250	178.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LP2996AMRE/NOPB	SO PowerPAD	DDA	8	250	330.0	12.5	6.4	5.2	2.1	8.0	12.0	Q1
LP2996AMRX/NOPB	SO PowerPAD	DDA	8	2500	330.0	12.5	6.4	5.2	2.1	8.0	12.0	Q1
LP2996AMRX/NOPB	SO PowerPAD	DDA	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LP2996LQ/NOPB	WQFN	NHP	16	1000	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP2996LQX/NOPB	WQFN	NHP	16	4500	330.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP2996MRX/NOPB	SO PowerPAD	DDA	8	2500	330.0	12.5	6.4	5.2	2.1	8.0	12.0	Q1
LP2996MRX/NOPB	SO PowerPAD	DDA	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LP2996MX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	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)
LP2996AMRE/NOPB	SO PowerPAD	DDA	8	250	208.0	191.0	35.0
LP2996AMRE/NOPB	SO PowerPAD	DDA	8	250	340.5	338.1	20.6
LP2996AMRX/NOPB	SO PowerPAD	DDA	8	2500	340.5	338.1	20.6
LP2996AMRX/NOPB	SO PowerPAD	DDA	8	2500	356.0	356.0	35.0
LP2996LQ/NOPB	WQFN	NHP	16	1000	208.0	191.0	35.0
LP2996LQX/NOPB	WQFN	NHP	16	4500	356.0	356.0	35.0
LP2996MRX/NOPB	SO PowerPAD	DDA	8	2500	340.5	338.1	20.6
LP2996MRX/NOPB	SO PowerPAD	DDA	8	2500	356.0	356.0	35.0
LP2996MX/NOPB	SOIC	D	8	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)
LP2996AMR/NOPB	DDA	HSOIC	8	95	495	8	4064	3.05
LP2996AMR/NOPB	DDA	HSOIC	8	95	507.79	8	630	4.32
LP2996M/NOPB	D	SOIC	8	95	495	8	4064	3.05
LP2996MR/NOPB	DDA	HSOIC	8	95	507.79	8	630	4.32
LP2996MR/NOPB	DDA	HSOIC	8	95	495	8	4064	3.05
LP2996MR/NOPB	DDA	HSOIC	8	95	495	8	4064	3.05