

**TAPE AND REEL INFORMATION**

**QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE**

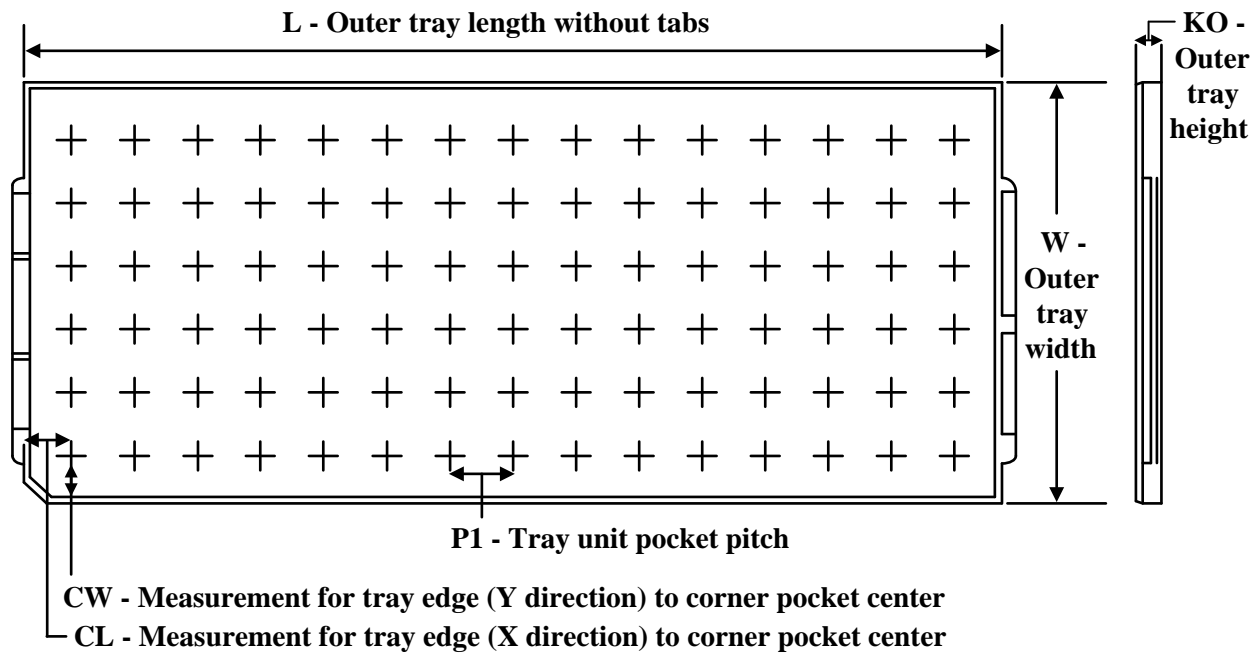

\*All dimensions are nominal

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
TPS659110A2NMAR	NFBGA	NMA	98	2500	330.0	16.4	6.3	9.3	1.5	12.0	16.0	Q1
TPS659112A2NMAR	NFBGA	NMA	98	2500	330.0	16.4	6.3	9.3	1.5	12.0	16.0	Q1
TPS659114A2NMAR	NFBGA	NMA	98	2500	330.0	16.4	6.3	9.3	1.5	12.0	16.0	Q1
TPS65911AA2NMAR	NFBGA	NMA	98	2500	330.0	16.4	6.3	9.3	1.5	12.0	16.0	Q1
TPS65911AA2NMAT	NFBGA	NMA	98	250	330.0	16.4	6.3	9.3	1.5	12.0	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)
TPS659110A2NMAR	NFBGA	NMA	98	2500	336.6	336.6	31.8
TPS659112A2NMAR	NFBGA	NMA	98	2500	336.6	336.6	31.8
TPS659114A2NMAR	NFBGA	NMA	98	2500	336.6	336.6	31.8
TPS65911AA2NMAR	NFBGA	NMA	98	2500	336.6	336.6	31.8
TPS65911AA2NMAT	NFBGA	NMA	98	250	336.6	336.6	31.8

**TRAY**


Chamfer on Tray corner indicates Pin 1 orientation of packed units.

\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	Unit array matrix	Max temperature (°C)	L (mm)	W (mm)	K0 (µm)	P1 (mm)	CL (mm)	CW (mm)
TPS6591104DA2NMA	NMA	NFBGA	98	240	10 x 24	150	315	135.9	7620	12.9	9.15	9
TPS6591133A2NMA	NMA	NFBGA	98	240	10 x 24	150	315	135.9	7620	12.9	9.15	9