

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
TPS65130RGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TPS65130RGET	VQFN	RGE	24	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TPS65131RGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TPS65131RGET	VQFN	RGE	24	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS65130RGER	VQFN	RGE	24	3000	346.0	346.0	33.0
TPS65130RGET	VQFN	RGE	24	250	210.0	185.0	35.0
TPS65131RGER	VQFN	RGE	24	3000	552.0	346.0	36.0
TPS65131RGET	VQFN	RGE	24	250	552.0	185.0	36.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TPS65131RGER	RGE	VQFN	24	3000	381	5.79	2286	0
TPS65131RGERG4	RGE	VQFN	24	3000	381	5.79	2286	0
TPS65131RGET	RGE	VQFN	24	250	381	5.79	2286	0
TPS65131RGETG4	RGE	VQFN	24	250	381	5.79	2286	0