

**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
DS90C189TWRTRDRQ1	VQFN	RTD	64	2500	330.0	16.4	9.3	9.3	1.1	12.0	16.0	Q2
DS90C189TWRTRDTQ1	VQFN	RTD	64	250	180.0	16.4	9.3	9.3	1.1	12.0	16.0	Q2

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
DS90C189TWRTDRQ1	VQFN	RTD	64	2500	367.0	367.0	38.0
DS90C189TWRTDTQ1	VQFN	RTD	64	250	210.0	185.0	35.0