

**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
DS280BR820ZBLR	NFBGA	ZBL	135	1000	330.0	24.4	8.4	13.4	1.9	12.0	24.0	Q2
DS280BR820ZBLT	NFBGA	ZBL	135	250	178.0	24.4	8.4	13.4	1.9	12.0	24.0	Q2

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
DS280BR820ZBLR	NFBGA	ZBL	135	1000	367.0	367.0	45.0
DS280BR820ZBLT	NFBGA	ZBL	135	250	213.0	191.0	55.0