

**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
BQ24735RGRR	VQFN	RGR	20	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
BQ24735RGRR	VQFN	RGR	20	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
BQ24735RGRR	VQFN	RGR	20	3000	330.0	12.4	3.8	3.8	1.1	8.0	12.0	Q1
BQ24735RGRR	VQFN	RGR	20	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
BQ24735RGRT	VQFN	RGR	20	250	180.0	12.5	3.8	3.8	1.1	8.0	12.0	Q1
BQ24735RGRT	VQFN	RGR	20	250	180.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
BQ24735RGRT	VQFN	RGR	20	250	180.0	12.4	3.75	3.75	1.15	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)
BQ24735RGRR	VQFN	RGR	20	3000	552.0	346.0	36.0
BQ24735RGRR	VQFN	RGR	20	3000	367.0	367.0	35.0
BQ24735RGRR	VQFN	RGR	20	3000	338.0	355.0	50.0
BQ24735RGRR	VQFN	RGR	20	3000	367.0	367.0	35.0
BQ24735RGRT	VQFN	RGR	20	250	338.0	355.0	50.0
BQ24735RGRT	VQFN	RGR	20	250	210.0	185.0	35.0
BQ24735RGRT	VQFN	RGR	20	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)
BQ24735RGRR	RGR	VQFN	20	3000	381.5	5	2250	0
BQ24735RGRT	RGR	VQFN	20	250	381.5	5	2250	0