

**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
BQ298000RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298000RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298006RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298006RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298009RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298009RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298010RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298010RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298012RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298012RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298015RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298015RUGT	X2QFN	RUG	8	250	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298018RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298019RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298215RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2
BQ298216RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2

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
BQ298217RUGR	X2QFN	RUG	8	3000	180.0	9.5	1.69	1.69	0.63	4.0	8.0	Q2

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
BQ298000RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298000RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298006RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298006RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298009RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298009RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298010RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298010RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298012RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298012RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298015RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298015RUGT	X2QFN	RUG	8	250	189.0	185.0	36.0
BQ298018RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298019RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298215RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298216RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0
BQ298217RUGR	X2QFN	RUG	8	3000	189.0	185.0	36.0