

TAPE AND REEL INFORMATION



*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
CC2640R2FRGZR	VQFN	RGZ	48	2500	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC2640R2FRGZRG4	VQFN	RGZ	48	2500	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC2640R2FRGZT	VQFN	RGZ	48	250	180.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC2640R2FRHBR	VQFN	RHB	32	2500	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
CC2640R2FRHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
CC2640R2FRSMR	VQFN	RSM	32	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
CC2640R2FRSMT	VQFN	RSM	32	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
CC2640R2FYFVR	DSBGA	YFV	34	2500	180.0	8.4	2.75	2.75	0.81	4.0	8.0	Q1
CC2640R2FYFVT	DSBGA	YFV	34	250	180.0	8.4	2.75	2.75	0.81	4.0	8.0	Q1

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
CC2640R2FRGZR	VQFN	RGZ	48	2500	367.0	367.0	35.0
CC2640R2FRGZRG4	VQFN	RGZ	48	2500	336.6	336.6	31.8
CC2640R2FRGZT	VQFN	RGZ	48	250	210.0	185.0	35.0
CC2640R2FRHBR	VQFN	RHB	32	2500	367.0	367.0	35.0
CC2640R2FRHBT	VQFN	RHB	32	250	210.0	185.0	35.0
CC2640R2FRSMR	VQFN	RSM	32	3000	367.0	367.0	35.0
CC2640R2FRSMT	VQFN	RSM	32	250	210.0	185.0	35.0
CC2640R2FYFVR	DSBGA	YFV	34	2500	182.0	182.0	20.0
CC2640R2FYFVT	DSBGA	YFV	34	250	182.0	182.0	20.0

TRAY


Chamfer on Tray corner indicates Pin 1 orientation of packed units.

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Device	Package Name	Package Type	Pins	SPQ	Unit array matrix	Max temperature (°C)	L (mm)	W (mm)	K0 (μm)	P1 (mm)	CL (mm)	CW (mm)
CC2640R2FRHBR	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBR	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBR.A	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBR.A	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBR.B	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBR.B	RHB	VQFN	32	2500	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT.A	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT.A	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT.B	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRHBT.B	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRSMR	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRSMR.A	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRSMR.B	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640R2FRSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15

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