

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
CC2640F128RGZR	VQFN	RGZ	48	2500	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC2640F128RGZT	VQFN	RGZ	48	250	180.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC2640F128RHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
CC2640F128RSMT	VQFN	RSM	32	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
CC2640F128RGZR	VQFN	RGZ	48	2500	367.0	367.0	35.0
CC2640F128RGZT	VQFN	RGZ	48	250	210.0	185.0	35.0
CC2640F128RHBT	VQFN	RHB	32	250	210.0	185.0	35.0
CC2640F128RSMT	VQFN	RSM	32	250	210.0	185.0	35.0

TRAY


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

*All dimensions are nominal

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)
CC2640F128RHBR	RHB	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640F128RHBT	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640F128RSMR	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640F128RSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC2640F128RSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15