

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
CC1350F128RGZR	VQFN	RGZ	48	2500	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC1350F128RGZT	VQFN	RGZ	48	250	180.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
CC1350F128RHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
CC1350F128RHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
CC1350F128RSMR	VQFN	RSM	32	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
CC1350F128RSMT	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)
CC1350F128RGZR	VQFN	RGZ	48	2500	367.0	367.0	35.0
CC1350F128RGZT	VQFN	RGZ	48	250	210.0	185.0	35.0
CC1350F128RHBR	VQFN	RHB	32	3000	367.0	367.0	35.0
CC1350F128RHBT	VQFN	RHB	32	250	210.0	185.0	35.0
CC1350F128RSMR	VQFN	RSM	32	3000	367.0	367.0	35.0
CC1350F128RSMT	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)
CC1350F128RGZR	RGZ	VQFN	48	2500	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RGZR	RGZ	VQFN	48	2500	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RGZR.Z	RGZ	VQFN	48	2500	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RGZR.Z	RGZ	VQFN	48	2500	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RGZT	RGZ	VQFN	48	250	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RGZT.Z	RGZ	VQFN	48	250	26 x 10	150	315	135.9	7620	11.8	10	10.35
CC1350F128RHBR	RHB	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RHBR.Z	RHB	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RHBT	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RHBT.Z	RHB	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMR	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMR	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMR.Z	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMR.Z	RSM	VQFN	32	3000	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMT	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15
CC1350F128RSMT.Z	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15

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)
CC1350F128RSMT.Z	RSM	VQFN	32	250	14 x 35	150	315	135.9	7620	8.8	7.9	8.15