

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
MSP430F67471IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2
MSP430F67651IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2
MSP430F67681IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2
MSP430F67691IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2
MSP430F67751IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2
MSP430F67771IPEUR	LQFP	PEU	128	750	330.0	44.4	17.0	23.0	2.25	24.0	44.0	Q1
MSP430F67791IPEUR	LQFP	PEU	128	750	330.0	44.4	17.0	23.0	2.25	24.0	44.0	Q1
MSP430F67791IPZR	LQFP	PZ	100	1000	330.0	24.4	17.0	17.0	2.1	20.0	24.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
MSP430F67471IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0
MSP430F67651IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0
MSP430F67681IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0
MSP430F67691IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0
MSP430F67751IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0
MSP430F67771IPEUR	LQFP	PEU	128	750	350.0	350.0	66.0
MSP430F67791IPEUR	LQFP	PEU	128	750	350.0	350.0	66.0
MSP430F67791IPZR	LQFP	PZ	100	1000	350.0	350.0	43.0