

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
MSPM0G3505SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G3505SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G3505SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G3505SRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
MSPM0G3506SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G3506SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G3506SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G3506SRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
MSPM0G3507SDGS28R	VSSOP	DGS	28	5000	330.0	16.4	5.5	7.4	1.45	8.0	16.0	Q1
MSPM0G3507SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G3507SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G3507SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G3507SRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	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)
MSPM0G3505SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G3505SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G3505SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G3505SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0
MSPM0G3506SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G3506SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G3506SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G3506SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0
MSPM0G3507SDGS28R	VSSOP	DGS	28	5000	353.0	353.0	32.0
MSPM0G3507SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G3507SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G3507SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G3507SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0