

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
MSPM0G1505SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G1505SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G1505SRGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
MSPM0G1505SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G1505SRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
MSPM0G1506SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G1506SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G1506SRGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
MSPM0G1506SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G1506SRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
MSPM0G1507SPMR	LQFP	PM	64	1000	330.0	24.4	13.0	13.0	2.1	16.0	24.0	Q2
MSPM0G1507SPTR	LQFP	PT	48	1000	330.0	16.4	9.6	9.6	1.9	12.0	16.0	Q2
MSPM0G1507SRGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
MSPM0G1507SRGZR	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
MSPM0G1507SRHBR	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)
MSPM0G1505SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G1505SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G1505SRGER	VQFN	RGE	24	3000	367.0	367.0	35.0
MSPM0G1505SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G1505SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0
MSPM0G1506SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G1506SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G1506SRGER	VQFN	RGE	24	3000	367.0	367.0	35.0
MSPM0G1506SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G1506SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0
MSPM0G1507SPMR	LQFP	PM	64	1000	336.6	336.6	41.3
MSPM0G1507SPTR	LQFP	PT	48	1000	336.6	336.6	31.8
MSPM0G1507SRGER	VQFN	RGE	24	3000	367.0	367.0	35.0
MSPM0G1507SRGZR	VQFN	RGZ	48	4000	367.0	367.0	35.0
MSPM0G1507SRHBR	VQFN	RHB	32	3000	367.0	367.0	35.0