

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
M0L1227QPNRQ1	LQFP	PN	80	1000	330.0	24.4	16.0	16.0	2.0	24.0	24.0	Q2
M0L1227QRGERQ1	VQFN	RGE	24	5000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
M0L1227QRGZRQ1	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
M0L1227QRHBRQ1	VQFN	RHB	32	5000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
M0L1228QPNRQ1	LQFP	PN	80	1000	330.0	24.4	16.0	16.0	2.0	24.0	24.0	Q2
M0L1228QRGERQ1	VQFN	RGE	24	5000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
M0L1228QRGZRQ1	VQFN	RGZ	48	4000	330.0	16.4	7.3	7.3	1.1	12.0	16.0	Q2
M0L1228QRHBRQ1	VQFN	RHB	32	5000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
M0L2228QPNRQ1	LQFP	PN	80	1000	330.0	24.4	16.0	16.0	2.0	24.0	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)
M0L1227QPNRQ1	LQFP	PN	80	1000	367.0	367.0	55.0
M0L1227QRGERQ1	VQFN	RGE	24	5000	367.0	367.0	35.0
M0L1227QRGZRQ1	VQFN	RGZ	48	4000	367.0	367.0	35.0
M0L1227QRHBRQ1	VQFN	RHB	32	5000	367.0	367.0	35.0
M0L1228QPNRQ1	LQFP	PN	80	1000	367.0	367.0	55.0
M0L1228QRGERQ1	VQFN	RGE	24	5000	367.0	367.0	35.0
M0L1228QRGZRQ1	VQFN	RGZ	48	4000	367.0	367.0	35.0
M0L1228QRHBRQ1	VQFN	RHB	32	5000	367.0	367.0	35.0
M0L2228QPNRQ1	LQFP	PN	80	1000	367.0	367.0	55.0