

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
LMG3422R050RQZR	VQFN	RQZ	54	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3422R050RQZT	VQFN	RQZ	54	250	180.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3425R050RQZR	VQFN	RQZ	54	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3425R050RQZT	VQFN	RQZ	54	250	180.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3426R050RQZR	VQFN	RQZ	54	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3426R050RQZT	VQFN	RQZ	54	250	330.0	24.4	12.35	12.35	1.5	16.0	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)
LMG3422R050RQZR	VQFN	RQZ	54	2000	350.0	350.0	43.0
LMG3422R050RQZT	VQFN	RQZ	54	250	213.0	191.0	55.0
LMG3425R050RQZR	VQFN	RQZ	54	2000	350.0	350.0	43.0
LMG3425R050RQZT	VQFN	RQZ	54	250	213.0	191.0	55.0
LMG3426R050RQZR	VQFN	RQZ	54	2000	350.0	350.0	43.0
LMG3426R050RQZT	VQFN	RQZ	54	250	350.0	350.0	43.0

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)
LMG3422R050RQZR	RQZ	VQFN	54	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3422R050RQZT	RQZ	VQFN	54	250	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3425R050RQZR	RQZ	VQFN	54	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3425R050RQZT	RQZ	VQFN	54	250	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3426R050RQZR	RQZ	VQFN	54	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3426R050RQZT	RQZ	VQFN	54	250	8 x 21	180	322.6	135.9	7620	14.65	11	11.95