

TAPE AND REEL INFORMATION



*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
LMG3522R030RQSR	VQFN	RQS	52	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3522R030RQSRG4	VQFN	RQS	52	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3526R030RQSR	VQFN	RQS	52	2000	330.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3526R030RQST	VQFN	RQS	52	250	180.0	24.4	12.35	12.35	1.5	16.0	24.0	Q2
LMG3527R030RQSR	VQFN	RQS	52	2000	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)
LMG3522R030RQSR	VQFN	RQS	52	2000	350.0	350.0	43.0
LMG3522R030RQSRG4	VQFN	RQS	52	2000	350.0	350.0	43.0
LMG3526R030RQSR	VQFN	RQS	52	2000	350.0	350.0	43.0
LMG3526R030RQST	VQFN	RQS	52	250	213.0	191.0	55.0
LMG3527R030RQSR	VQFN	RQS	52	2000	350.0	350.0	43.0

TRAY



Chamfer on Tray corner indicates Pin 1 orientation of packed units.

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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)
LMG3522R030RQSR	RQS	VQFN	52	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3522R030RQSR.A	RQS	VQFN	52	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3526R030RQSR	RQS	VQFN	52	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3526R030RQSR.A	RQS	VQFN	52	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3526R030RQST	RQS	VQFN	52	250	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3526R030RQST.A	RQS	VQFN	52	250	8 x 21	180	322.6	135.9	7620	14.65	11	11.95
LMG3527R030RQSR	RQS	VQFN	52	2000	8 x 21	180	322.6	135.9	7620	14.65	11	11.95