

**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
LMR36506R3RPER	VQFN-HR	RPE	9	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
LMR36506R5RPER	VQFN-HR	RPE	9	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
LMR36506RF3RPER	VQFN-HR	RPE	9	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
LMR36506RFRPER	VQFN-HR	RPE	9	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
LMR36506RRPER	VQFN-HR	RPE	9	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LMR36506R3RPER	VQFN-HR	RPE	9	3000	210.0	185.0	35.0
LMR36506R5RPER	VQFN-HR	RPE	9	3000	210.0	185.0	35.0
LMR36506RF3RPER	VQFN-HR	RPE	9	3000	210.0	185.0	35.0
LMR36506RFRPER	VQFN-HR	RPE	9	3000	210.0	185.0	35.0
LMR36506RRPER	VQFN-HR	RPE	9	3000	210.0	185.0	35.0