

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
LP8556SQ-E00/NOPB	WQFN	RTW	24	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQ-E00/NOPB	WQFN	RTW	24	1000	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQ-E08/NOPB	WQFN	RTW	24	1000	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQ-E08/NOPB	WQFN	RTW	24	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQ-E09/NOPB	WQFN	RTW	24	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQ-E09/NOPB	WQFN	RTW	24	1000	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQE-E00/NOPB	WQFN	RTW	24	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQE-E00/NOPB	WQFN	RTW	24	250	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQE-E08/NOPB	WQFN	RTW	24	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQE-E08/NOPB	WQFN	RTW	24	250	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQE-E09/NOPB	WQFN	RTW	24	250	178.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQE-E09/NOPB	WQFN	RTW	24	250	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQX-E00/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556SQX-E00/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQX-E08/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQX-E08/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1

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
LP8556SQX-E09/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q1
LP8556SQX-E09/NOPB	WQFN	RTW	24	4500	330.0	12.4	4.3	4.3	1.3	8.0	12.0	Q1
LP8556TME-E02/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E03/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E04/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E05/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E06/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E09/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TME-E11/NOPB	DSBGA	YFQ	20	250	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E02/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E03/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E04/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E05/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E06/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E09/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1
LP8556TMX-E11/NOPB	DSBGA	YFQ	20	3000	178.0	8.4	1.83	2.49	0.76	4.0	8.0	Q1

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP8556SQ-E00/NOPB	WQFN	RTW	24	1000	210.0	185.0	35.0
LP8556SQ-E00/NOPB	WQFN	RTW	24	1000	208.0	191.0	35.0
LP8556SQ-E08/NOPB	WQFN	RTW	24	1000	208.0	191.0	35.0
LP8556SQ-E08/NOPB	WQFN	RTW	24	1000	210.0	185.0	35.0
LP8556SQ-E09/NOPB	WQFN	RTW	24	1000	210.0	185.0	35.0
LP8556SQ-E09/NOPB	WQFN	RTW	24	1000	208.0	191.0	35.0
LP8556SQE-E00/NOPB	WQFN	RTW	24	250	210.0	185.0	35.0
LP8556SQE-E00/NOPB	WQFN	RTW	24	250	208.0	191.0	35.0
LP8556SQE-E08/NOPB	WQFN	RTW	24	250	210.0	185.0	35.0
LP8556SQE-E08/NOPB	WQFN	RTW	24	250	208.0	191.0	35.0
LP8556SQE-E09/NOPB	WQFN	RTW	24	250	208.0	191.0	35.0
LP8556SQE-E09/NOPB	WQFN	RTW	24	250	210.0	185.0	35.0
LP8556SQX-E00/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0
LP8556SQX-E00/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0
LP8556SQX-E08/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0
LP8556SQX-E08/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0
LP8556SQX-E09/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0
LP8556SQX-E09/NOPB	WQFN	RTW	24	4500	367.0	367.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP8556TME-E02/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E03/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E04/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E05/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E06/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E09/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TME-E11/NOPB	DSBGA	YFQ	20	250	208.0	191.0	35.0
LP8556TMX-E02/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E03/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E04/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E05/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E06/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E09/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0
LP8556TMX-E11/NOPB	DSBGA	YFQ	20	3000	208.0	191.0	35.0