

**TAPE AND REEL INFORMATION**

**QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE**


\*All dimensions are nominal

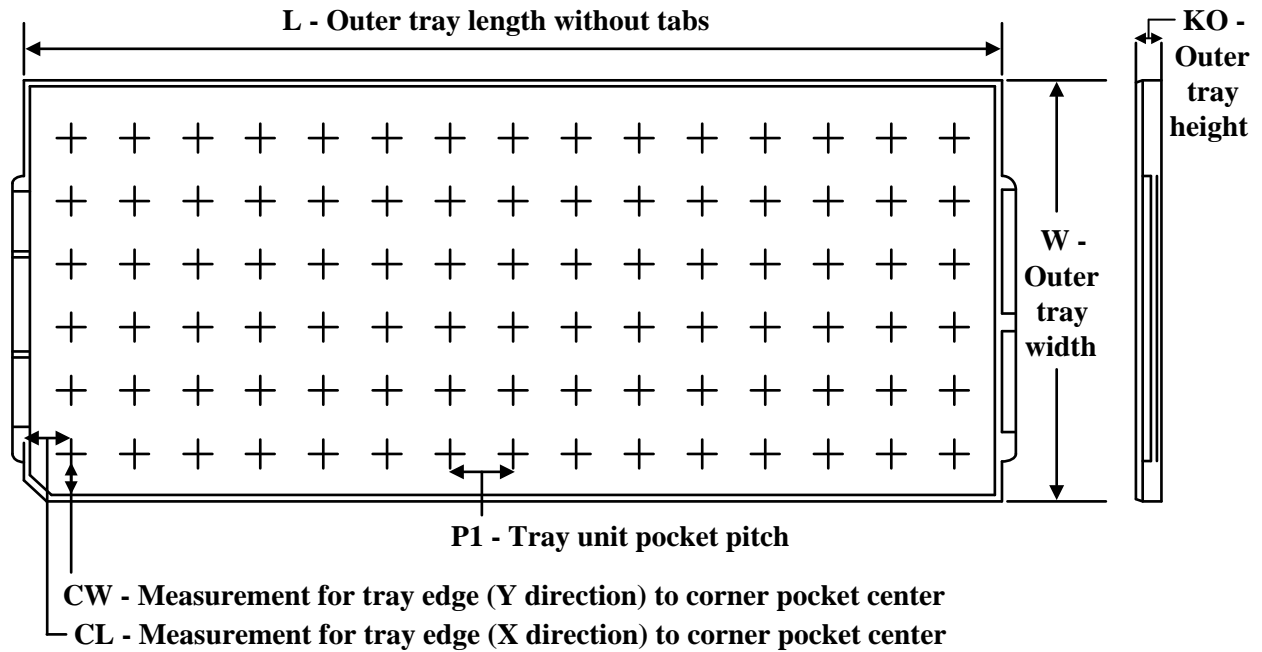
Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
DRV83053QPHPRQ1	HTQFP	PHP	48	1000	330.0	16.4	9.6	9.6	1.5	12.0	16.0	Q2
DRV83055QPHPRQ1	HTQFP	PHP	48	1000	330.0	16.4	9.6	9.6	1.5	12.0	16.0	Q2
DRV8305NEPHPRQ1	HTQFP	PHP	48	1000	330.0	16.4	9.6	9.6	1.5	12.0	16.0	Q2
DRV8305NQPHPRQ1	HTQFP	PHP	48	1000	330.0	16.4	9.6	9.6	1.5	12.0	16.0	Q2

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
DRV83053QPHPRQ1	HTQFP	PHP	48	1000	350.0	350.0	43.0
DRV83055QPHPRQ1	HTQFP	PHP	48	1000	350.0	350.0	43.0
DRV8305NEPHPRQ1	HTQFP	PHP	48	1000	350.0	350.0	43.0
DRV8305NQPHPRQ1	HTQFP	PHP	48	1000	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)
DRV83053QPHPQ1	PHP	HTQFP	48	250	10 x 25	150	315	135.9	7620	12.2	11.1	11.25
DRV83055QPHPQ1	PHP	HTQFP	48	250	10 x 25	150	315	135.9	7620	12.2	11.1	11.25
DRV8305NEPHPQ1	PHP	HTQFP	48	250	10 x 25	150	315	135.9	7620	12.2	11.1	11.25
DRV8305NQPHPQ1	PHP	HTQFP	48	250	10 x 25	150	315	135.9	7620	12.2	11.1	11.25