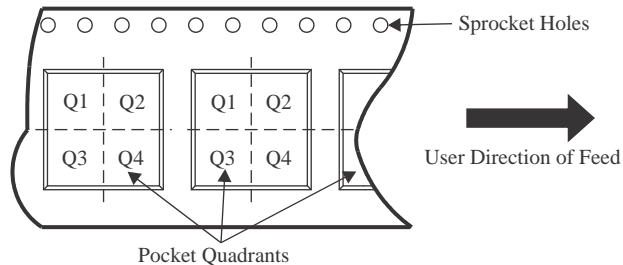


TAPE AND REEL INFORMATION

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
HD3SS212ZXHR	NFBGA	ZXH	48	2500	330.0	12.4	5.3	5.3	1.5	8.0	12.0	Q1
HD3SS212ZXHT	NFBGA	ZXH	48	250	330.0	12.4	5.3	5.3	1.5	8.0	12.0	Q1

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
HD3SS212ZXHR	NFBGA	ZXH	48	2500	336.6	336.6	31.8
HD3SS212ZXHT	NFBGA	ZXH	48	250	336.6	336.6	31.8