

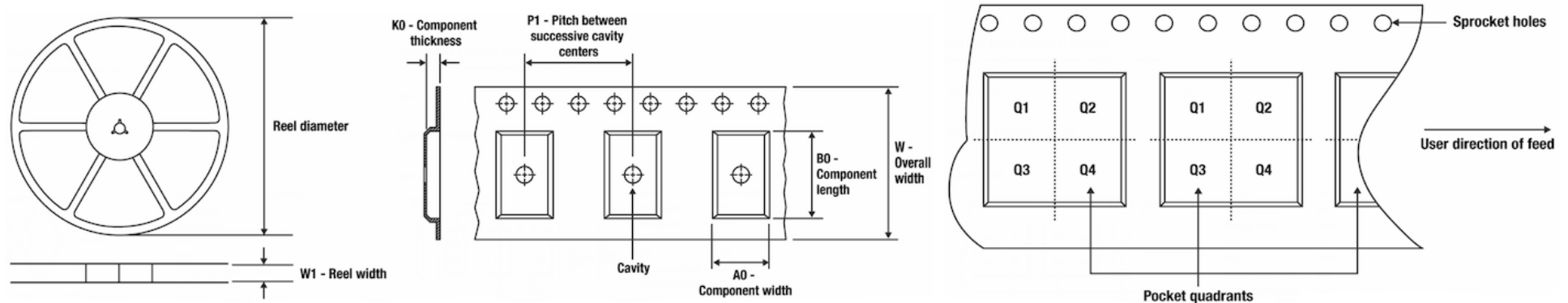
Carrier Material Report for MSP430FG4618IZCAR

Tray Information:



Device	Package Drawing	Package Type	Pins	SPQ	Unit Array Matrix	Max Temp (°C)	L (mm)	W (mm)	K0 (µm)	P1 (mm)	CL (mm)	CW (mm)
MSP430FG4618IZCAR	ZCA	NFBGA	113	2500	10 x 26	150	315	135.9	7620	11.8	10	10.35
MSP430FG4618IZCAR	ZCA	NFBGA	113	2500	10 x 26	150	315	135.9	7620	11.8	10	10.35

Tape And Reel Information:



Device	Package Name	Package Type	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
MSP430FG4618IZCAR	ZCA	NFBGA	113	2500	330	16.4	7.3	7.3	1.5	12	16	Q1
MSP430FG4618IZCAR	ZCA	NFBGA	113	2500	330	16.4	7.3	7.3	1.5	12	16	Q1

Images above are just a representation of the carrier. Actual carrier may vary. Please reference the dimensions provided in the table.

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