

Carrier Material Report for MSP430FR2033IPM

Tray Information:

L - Outer tray length without tabs	, KO - I _ I Outer									
$\begin{bmatrix} + + + + + + + + + + + + + + + + + + +$	tray height									
P1 - Tray unit pocket pitch CW - Measurement for tray edge (Y direction) to corner pocket center - CL - Measurement for tray edge (X direction) to corner pocket center										

Device	Package	Package	Pins	SPQ	Unit	Max	L (mm)	W (mm)	K0 (µm)	P1 (mm)	CL (mm)	CW
	Drawing	Туре			Array	Temp						(mm)
					Matrix	(°C)						
MSP43	PM	LQFP	64	160	8 x 20	150	315	135.9	7620	15.2	13.1	13
0FR20												
33IPM												

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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