

PCB Specifications:
 General Requirements

Material	FR-4 (Standard or High Tg)	Thickness	0.50Z-50Z
Surface Finish	0.2mm	Drill Hole	0.2mm
Plating	OSP or HASL	Plating Thickness	0.1-5mm
Material	ISO9001 UL	Material	SGS
Quantity	Q /	Quantity	10PCS-100PCS
Weight	0.01kg -5kg	Weight	10
Material	PCBA	Material	0.2mm
Material		Material	\$ 0.1- \$ 10
design		design	0.01m3-10m3

Lead Time & Delivery

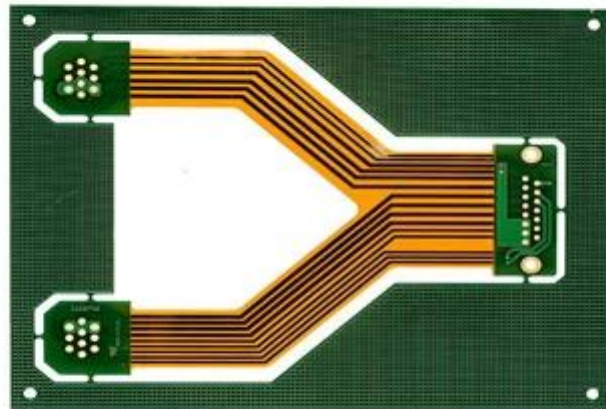
Lead Time	16 weeks (Standard) / OEM
Delivery	7-12days

General

16 General Requirements for PCB Fabrication

Item	2014		2015 ~ 2016		2017 ~ 2018	
	Min	Max	Min	Max	Min	Max
Thickness	32	42	38	44	42	48
Core / Prepreg (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Surface Layer Thickness	0.15	0.10	0.15	0.10	0.15	0.10
PTH	14: 1	16: 1	16: 1	18: 1	18: 1	20: 1
N + C + N	4 + C + 4	5 + C + 5	5 + C + 5	6 + C + 6	5 + C + 5	6 + C + 6
Core / Prepreg	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Material	FR4	-	Megtron	-	Nelco	-
Material	FR4	40	40	30	40	30
Material	75	65	65	50	50	40
Material	FR4	-	Rogers	-	Heavy Copper	-
Material	FR4	-	FR4	-	FR4	-
Material	HASL ENIG OSP or other surface finishes					

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