

PCB

PCB Specifications

Material	FR-4	Thickness	0.5oz~5oz
Min Thickness	0.2mm	Min Drill	0.2mm
Surface Finish	OSP / HASL	Min Pad	0.1mm
Standards	ISO9001, UL, RoHS, SGS	Q / CTN	10PCS-100PCS
Weight	0.01kg -5kg	MOQ	10
Options	pcb, pcba	Min Pad	0.2mm
Price		Unit Price	\$ 0.1 - \$ 10
Quantity		Quantity	0.01m <sup>3</sup> -10m <sup>3</sup>

Lead Time & Payment

Lead Time	16 days OEM
Payment	7-12 days

PCB

16 Layers OEM PCB Specifications

Item	2014		2015-2016		2017-2018	
	Min	Max	Min	Max	Min	Max
Layers	32	42	38	44	42	48
Core/Prepreg $\mu\text{m}$	50/50	40/45	40/45	40/40	35/40	35/35
Thickness mm	0.15	0.10	0.15	0.10	0.15	0.10
PTH	14 $\mu\text{m}$	16 $\mu\text{m}$	16 $\mu\text{m}$	18 $\mu\text{m}$	18 $\mu\text{m}$	20 $\mu\text{m}$
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
Core/Prepreg	-	-	-	-	-	-
Min Core/Prepreg $\mu\text{m}$	50	40	40	30	40	30
Min Core/Prepreg $\mu\text{m}$	75	65	65	50	50	40
Core/Prepreg	-	-	-	-	-	-
Material	FR4, Megtron, Nelco, Rogers, Heavy Copper					
PCB Options	-	-	-	-	-	-
Surface Finish	HASL, ENIG, OSP					

