

PCB Specifications

General Information

Material	FR-4 (Standard) or FR-4 (High Tg)	Thickness	0.50Z-5.0Z
Surface Finish	OSP or HASL	Thickness	0.2mm
Surface Treatment	OSP or HASL	Thickness	0.1-5mm
Material	ISO9001 ULP SGS	Material	10PCS-100PCS
Weight	0.01kg -5kg	Weight	10
Material	PCBA	Material	0.2mm
Material		Material	\$ 0.1 - \$ 10
design		Material	0.01m3-10m3

Lead Time & Delivery

Lead Time	16 days (Standard) or OEM (Special)
Delivery	7-12days

Lead Time

16 days (Standard) or OEM (Special)

High Density Interconnect (HDI) PCB Specifications

Specification	2014		2015 ~ 2016		2017 ~ 2018	
	Value 1	Value 2	Value 1	Value 2	Value 1	Value 2
Thickness	32	42	38	44	42	48
Core / Prepreg Thickness (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Core 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
Prepreg Thickness	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Core Thickness	-	-	-	-	-	-
Core Thickness (µm)	50	40	40	30	40	30
Prepreg Thickness (µm)	75	65	65	50	50	40
Core Thickness	-	-	-	-	-	-
Prepreg Thickness	-	-	-	-	-	-
Material	FR4, Megtron, Nelco, Rogers, Heavy Copper, etc.					
Surface Treatment	-	-	-	-	-	-
Surface Treatment	HASL, OSP, ENIG, OSP, etc.					



