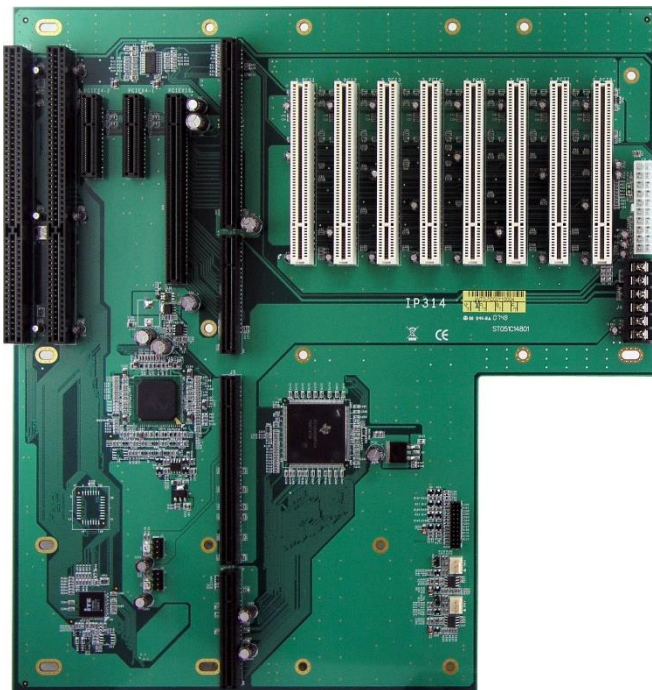


Engineering Specifications

Product Name	IP315
Form Factor	Backplane for PICMG 1.3 CPU Card
Onboard Slots	<ul style="list-style-type: none"> - PICMG 1.3 slot x 1 - PCIe(16x) slot x 1 (x8 signal) - PCIe(8x) slot x 2 (x4 signal) - PCIe(4x) slot x 4 (x1 signal) - PCI slot x 4
Onboard header/Connector	<ul style="list-style-type: none"> - 2 x 4 pins header x 2 for USB 2.0 ports*4 (C12011P2100008000P) - 2 x 10 pins box header x 1 (Reserved) - 2 x SATA3.0 connector - 2 x 4 pins box header (C1210111220820500P)
Power Connector	<ul style="list-style-type: none"> 24-pin ATX power connector x1 8pin power connector x 1(for 12V) 3-pin type fan connector x 2
Operating Temperature	0°C ~ 60°C (32°F ~140°F)
Others	<ul style="list-style-type: none"> Validate with IB995 Print each slot and signal on PCB Print slot routing on PCB
RoHS2.0	Yes
PCB Layer	4 Layers
Board Size	310 mm x 327 mm (12.2" x 12.9") (refer to IP314)

Reference:



Placement

