

March 6, 2013

Product Specifications of the μ PD720231 SoC

Product name	μ PD720231 SoC
Part number	μ PD720231 (μ PD720231K8-611-BAE-A)
Power supply voltage	3.3 V
Temperature range	from 0 to +85°C
USB	SuperSpeed UASP/BOT, HighSpeed UASP/BOT, FullSpeed BOT
	Control Endpoint \times 1, Bulk IN/OUT Endpoint \times 2
	Supports Bulk IN/OUT Endpoint 15 burst at SuperSpeed
	READ/WRITE/WRITE AND VERIFY(10,16), HW accelerator
SATA	Supports Revision 3.0, Supports data rate of 1.5 Gbps, 3.0 Gbps, 6.0 Gbps
GPIO	10
ROM I/F	SPI
On-chip regulator	3.3 V–1.0 V switching regulator, 5 V–3.3 V LDO
Crystal	30 MHz
Package	48-pin QFN (6 mm \times 6 mm), 0.4 mm pitch