

DS807 SNMP Card

DS807 SNMP Card



Detailed

Model	DS807
General Specification	
CPU	ARM 300MHz 32Bit
System Clock	300MHz
Flash Memory	128M Byte
SDRAM	64M Byte
LED	5
Watch Dog	Yes
USB Port	1
Modem Port	No
Environment Port	No
Real Time Clock	No
LCD Display	No
LAN Interface	10M/100M UTP
Ethernet Throughput	1620K Byte per seconds
Ethernet Latency	0.759 milliseconds
Power Specification	
DC Input Voltage	5 ~ 15V
DC Input Current	6W Maximum
Environment Specification	
Operating Temperature	0 ~ 60°C
Storage Temperature	-40 ~ 85°C
Operating Humidity	10% ~ 90%RH, Non-Condensing
Storage Humidity	5% ~ 95%RH, Non-Condensing
EMI	FCC Class B, CE
Signal Specification	
Receiver Inputs	
Input Voltage Range	-25 ~ +25V

Input Threshold Low	MIN: +0.6V; TYP: +1.2V; (TA = +25°C)
Input Threshold High	MAX: +2.4V; TYP: +1.5V; (TA = +25°C)
Input Hysteresis	TYP: 0.3V
Input Resistance	3KΩ ~ 7KΩ, TYP: 5KΩ
Transmitter Outputs	
Output Voltage Swing	MIN: ±5.0V; TYP: ±5.4V; (All transmitter outputs loaded with 3KΩ to ground)
Output Resistance	MIN: 300; TYP: 10M; (TA = +25°C)
Output Short-Circuit Current	MAX: ±60mA; TYP: ±35mA;
USB Port	
Output Power	Maximum 500mA
USB Function	Universal Serial Bus Specification Rev. 2.0
Data Transfer	Supports data transfer at High-speed(480Mbit/sec), Full-speed(12Mbit/sec) and Low-speed (1.5Mbit/s)
Physical Specification	
Dimension	71.2*68.4*43.1mm (L*W*H)
Weight	50.4g±2g
Certification	
EMI	FCC Class B, CE