

Dual Ports USB Car Charger

QSHAIN™



Model Number:CC281-2A

The 2-Ports USB-A Car Charger is an ideal solution for charging mobile devices while on long road trips or short commutes. This high performance car charger features a compact design for easy portability and provides a power output of 5V and 2.4A(Max) for device charging. The charger includes two USB-A ports to charge two devices at the same. The power output and quick charging makes this adapter the perfect solution for charging smartphones and tablets while plugged into the DC outlet of a car.

Feature

Input:12-24V DC
Regulated Output with Low Ripple Noise
Safety Agency Requirements and EMI/EMS certificated
Modified and Custom Design Available
1 Year Warranty

Input

Normal Voltage	12-24V DC
Current	≤1.6A(DC 12V,with full load)

Output

Line Regulation	±5% (typical)
Ripple	300mV p-p (Max)
Turn On Delay Time	3S (Max)
Rise Time	100mS (Max)
Hold-Up Time	5mS (Max)
Standby Power	0.1W (Max)
Protection	Short Circuit Protection Over Voltage Protection Over Current Protection Over Temperature Protection
Port	USB A Female*2
Voltage	5V DC
Current	total 2.4A Max

Certificate

CE
FCC
RoHS

Electrical

Efficiency Level	≤85%
EMI Conduction & Radiation	EN55032,EN55035 FCC part 15:Class B
Harmonic Current	Compliance to EN61000-3-2,3
EMS Immunity	Compliance to IEC61000-4-2,3,4,5,6,8,11
MTBF	300,000 Calculated Hours at 25°C,by Telcordia SR-332

Environmental

Operating Temperature	0°C to +35°C
Storage Temperature	-20°C to +75°C
Relative Humidity	Operating:20%(0°C)~80%(35°C)RH 72Hrs,Full load, Normal operating
Cooling	Natural Convection Cooling

Mechanical

