

AM2D-0518SZ IC Isolated DC-DC Boost Converter

Model	AM2D-0518SZ
Manufacturer & Model	AIMTEC AM2D-0518SZ
Input Voltage (VIN)	4.5 - 5.5 VDC
Output Voltage (VOUT)	18 VDC
Output Power (POUT)	2W
Output Current (IOUT)	~111 mA
Typical Efficiency (?)	82%
Isolation Voltage (VISO)	1000 VDC
Package / Size	SIP7
Operating Temp. Range (TOP)	-40°C to +85°C

Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about AM2D-0518SZ. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

