



# EC2SAN SERIES

## 2WATT, UNREGULATED OUTPUT DC-DC CONVERTERS

### FEATURES

- \* Industry Standard SIP Packages
- \* Efficiency up to 86%
- \* 1000VDC Isolation
- \* Low Cost
- \* Unregulated Outputs
- \* Industry Standard Pinout
- \* [Without Tantalum Capacitors inside](#)



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	CAPACITIVE LOAD MAX.
				NO LOAD	FULL LOAD		
EC2SA01N	5 VDC	5 VDC	400 mA	60 mA	488mA	82	470uF
EC2SA02N	5 VDC	12 VDC	167 mA	60 mA	466mA	86	470uF
EC2SA03N	5 VDC	15 VDC	134 mA	60 mA	473mA	85	470uF
EC2SA04N	5 VDC	±12 VDC	±83 mA	60 mA	463mA	86	470uF
EC2SA05N	5 VDC	±15 VDC	±67 mA	60 mA	467mA	86	470uF
EC2SA06N	5 VDC	±5 VDC	±200 mA	60 mA	482mA	83	470uF
EC2SA11N	12 VDC	5 VDC	400 mA	40 mA	203mA	82	470uF
EC2SA12N	12 VDC	12 VDC	167 mA	40 mA	201mA	83	470uF
EC2SA13N	12 VDC	15 VDC	134 mA	40 mA	199mA	84	470uF
EC2SA14N	12 VDC	±12 VDC	±83 mA	40 mA	202mA	82	470uF
EC2SA15N	12 VDC	±15 VDC	±67 mA	40 mA	199mA	84	470uF
EC2SA16N	12 VDC	±5 VDC	±200 mA	40 mA	203mA	82	470uF
EC2SA21N	24 VDC	5 VDC	400 mA	20 mA	105mA	79	470uF
EC2SA22N	24 VDC	12 VDC	167 mA	20 mA	103mA	81	470uF
EC2SA23N	24 VDC	15 VDC	134 mA	20 mA	102mA	82	470uF
EC2SA24N	24 VDC	±12 VDC	±83 mA	20 mA	102mA	81	470uF
EC2SA25N	24 VDC	±15 VDC	±67 mA	20 mA	102mA	82	470uF
EC2SA26N	24 VDC	±5 VDC	±200 mA	20 mA	105mA	79	470uF

NOTE: 1. Nominal Input Voltage 5 or 12 or 24 VDC

