



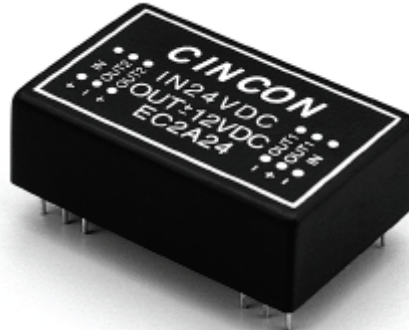
# EC2A SERIES

## 1.5 WATT

### DC-DC CONVERTERS

## FEATURES

- \* 1.5W Output Power
- \* DIP-24/SMD Package
- \* Efficiency to 50%
- \* Regulated Outputs
- \* PI Input Filter
- \* Low Ripple and Noise



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		CASE
				NO LOAD	FULL LOAD	
EC2A01	5 VDC	5 VDC	300 mA	110 mA	620 mA	DIP-24
EC2A02	5 VDC	12 VDC	125 mA	110 mA	550 mA	DIP-24
EC2A03	5 VDC	15 VDC	100 mA	110 mA	550 mA	DIP-24
EC2A04	5 VDC	±12 VDC	±60 mA	110 mA	550 mA	DIP-24
EC2A05	5 VDC	±15 VDC	±50 mA	110 mA	550 mA	DIP-24
EC2A11	12 VDC	5 VDC	300 mA	40 mA	260 mA	DIP-24
EC2A12	12 VDC	12 VDC	125 mA	40 mA	215 mA	DIP-24
EC2A13	12 VDC	15 VDC	100 mA	40 mA	215 mA	DIP-24
EC2A14	12 VDC	±12 VDC	±60 mA	40 mA	215 mA	DIP-24
EC2A15	12 VDC	±15 VDC	±50 mA	40 mA	215 mA	DIP-24
EC2A21	24 VDC	5 VDC	300 mA	20 mA	130 mA	DIP-24
EC2A22	24 VDC	12 VDC	125 mA	20 mA	115 mA	DIP-24
EC2A23	24 VDC	15 VDC	100 mA	20 mA	115 mA	DIP-24
EC2A24	24 VDC	±12 VDC	±60 mA	20 mA	115 mA	DIP-24
EC2A25	24 VDC	±15 VDC	±50 mA	20 mA	115 mA	DIP-24
EC2A31	28 VDC	5 VDC	300 mA	20 mA	110 mA	DIP-24
EC2A32	28 VDC	12 VDC	125 mA	20 mA	100 mA	DIP-24
EC2A33	28 VDC	15 VDC	100 mA	20 mA	100 mA	DIP-24
EC2A34	28 VDC	±12 VDC	±60 mA	20 mA	100 mA	DIP-24
EC2A35	28 VDC	±15 VDC	±50 mA	20 mA	100 mA	DIP-24
EC2A41	48 VDC	5 VDC	300 mA	15 mA	65 mA	DIP-24
EC2A42	48 VDC	12 VDC	125 mA	15 mA	60 mA	DIP-24
EC2A43	48 VDC	15 VDC	100 mA	15 mA	60 mA	DIP-24
EC2A44	48 VDC	±12 VDC	±60 mA	15 mA	60 mA	DIP-24
EC2A45	48 VDC	±15 VDC	±50 mA	15 mA	60 mA	DIP-24

