



SMD Package Series

- Ultra miniature size
- Various series of fixed/wide input, unregulated/regulated output products
- Stable and reliable performance
- Withstand reflow requirements
- Full molding workmanship
- Meets automation demands of the industry, improves manufacturing efficiency
- For applications where employ profound automation.



DC–DC Fixed Input, Isolated, Unregulated Series

Series	Power (W)	Input Voltage (VDC)	Output Voltage (VDC)	Isolation (VDC)	Package	Remark	Page
A_(X)T-1W	1W	5,12,24	±5,±9,±12,±15	1000	SMD	RoHS	19
B_(X)T-1W	1W	3.3,5,12,24	3.3,5,9,12,15	1000	SMD	RoHS	19
B_(X)T-2W	2W	5,12,24	5,12,15	1000	SMD	RoHS	19
B_RT-1W	1W	5,12	5,12,15	1500	SMD	Continuous short circuit protection RoHS	20
F_RT-1W	1W	3.3,5	3.3,5	3000	SMD	Continuous short circuit protection RoHS	20
D_T-1W/2W	1W,2W	5,12	5/5,12/12,15/15	1000	SMD	RoHS	20
E_T-1W	1W	5,12	±5,±12,±15	3000	SMD	RoHS	19
F_T-1W	1W	5,12	5,12,15	3000	SMD	RoHS	19
F_XT-1W	1W	3.3,5,12	5,12,15	3000	SMD	RoHS	19
H_LT-2W	2W	5,12,24	5,12,15	6000	SMD	Continuous short circuit protection RoHS EN60601-1	21

DC–DC Fixed Input, Isolated, Regulated Series

Series	Power (W)	Input Voltage (VDC)	Output Voltage (VDC)	Isolation (VDC)	Package	Remark	Page
IB_LT-1W	1W	5,12,15,24	5,12,15	1000	SMD	Continuous short circuit protection RoHS	26
IB_(X)T-1W	1W	5,12	5,12,15	1000	SMD	Continuous short circuit protection RoHS	26
IF_RT-1W	1W	5,12	5	3000	SMD	Continuous short circuit protection RoHS	26

DC–DC Wide Input, Isolated, Regulated Output Series

Series	Power (W)	Input Voltage (VDC)	Output Voltage (VDC)	Isolation (VDC)	Package	Remark	Page
WRA_LT-3W	3W	4.5-9,9-18,18-36,36-72	±5,±12,±15	1500	SMD	RoHS	31
WRB_LT-3W	3W	4.5-9,9-18,18-36,36-72	5,12,15	1500	SMD	RoHS	31
PWA_LT-1W5	1.5W	9-36,18-72	±5,±12,±15	1500	SMD	RoHS	38
PWB_LT-1W5	1.5W	9-36,18-72	5,12,15	1500	SMD	RoHS	38

DC–DC Wide Input, Non–isolated, Regulated Output Series

Series	Current (mA)	Input Voltage (VDC)	Output Voltage (VDC)	Isolation (VDC)	Package	Remark	Page
K78XXT-500	500	4.5-28	3.3,5,6.5,9,12,15	0	SMD	Continuous short circuit protection RoHS	45
*K78XXT-1000 (Designing)	1000	4.5-20	3.3,5	0	SMD	Continuous short circuit protection RoHS	45

LED Driver Product List

Series	Current (mA)	Input Voltage (VDC)	Input Voltage Range(VDC)	Output Voltage (VDC)	Package	Remark	Page
KC24RT-XXX	300/350/500 /600/700	24	5.5~48	3.3~36	SMD	PWM+Analogue RoHS	47