



## 直流轉直流-單組電源轉換器

詳細產品規格-請點擊[www.100y.com.tw](http://www.100y.com.tw)



- RoHS compliant
- Single isolated output
- 1kVDC isolation
- Efficiency up to 85%

- Wide temperature performance at full 2 watt load, -40°C to 85°C
- Power density 2.01W/cm<sup>3</sup>
- UL94V-0 package material



Part No.	Product No.	製造廠商	說明	DCVout	DCVin	Current	Watts	Efficiency %	重量
61155	NML0505SC	MuRata	Isolated 2W Single Output DC/DC Converter	5V	5V	400mA	2W	78%	2.1g



- 3KV輸入/輸出隔離
- 輸入電壓範圍：±10%
- 高效(80%典型值)

- 額定性能運行時無需散熱片
- 塑料封裝符合UL94V-0

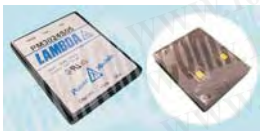


Part No.	Product No.	製造廠商	說明	DCVout	DCVin	Current	Watts	Efficiency %
68497	NMV0505SAC	MuRata	MuRata Ps 1W 單路輸出直流/直流轉換器	5VDC	5VDC	200mA	1W	68%
68498	NMV0512SAC	MuRata	MuRata Ps 1W 單路輸出直流/直流轉換器	12VDC	5VDC	84mA	1W	77%
68500	NMV0515SAC	MuRata	MuRata Ps 1W 單路輸出直流/直流轉換器	15VDC	5VDC	67mA	1W	78%
68501	NMV1212SAC	MuRata	MuRata Ps 1W 單路輸出直流/直流轉換器	12VDC	12VDC	84mA	1W	77%



- Wide input DC range
- 24V, 48V, 110V and 300VDC input options
- Output power: 50W, 75W, 100W, 150W and 300W
- Output voltage trim
- Wide baseplate operating temperature -20°C~85°C

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts
50533	PH150F280-5	直流轉直流-單組電源轉換器	5V	280V	30A	150W
17351	PH300F280-24	直流轉直流-單組電源轉換器	24V	280V	12.6A	302.4W



The PM30 is a DC-DC converter which provides a regulated output at power levels up to 30 watts, It accepts a wide range DC input and provides a fully isolated, regulated output. In operation, either (or neither) input pin, as well as either (or neither) output pin can be grounded.

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %	重量
62319	PM3024S05	PM30-24S DC-DC Converters	5V	18-36Vdc	6A	30W	76%	72.8g



- Compact Footprint / Low Profile
- Through Hole or SMT Versions
- 5V, 12V, 24V & 48V Inputs
- 3.3 to 30V Single, ±12 to 15V Dual Outputs

- Output Voltage Adjustment
- Input-Output Isolation
- RoHS Compliant Design

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
68898	PSS6-24-5	TDK Lambda 直流轉直流-單組電源轉換器	5V	24V	1.2A	6W	±5%



- 10W DIP24 Package
- 2kVDC and 3kVDC Isolation Options
- 2:1 and 4:1 Versions
- Continuous Short Circuit Protection(power limiting)

- Synchronous Rectification on 3.3, 5V outputs
- Full SMD internal design
- Through Hole or SMD pinning Options
- Remote Control Pin

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
68438	REC10-2405SRWZ/H	Recom_10W 直流轉直流-單組-電源轉換器	5VDC	24VDC	2A	10W	77-80%
68439	REC10-2412SRWZ/H	Recom_10W 直流轉直流-單組-電源轉換器	12VDC	24VDC	830mA	10W	81-82%
68440	REC10-4805SRWZ/H	Recom_10W 直流轉直流-單組-電源轉換器	5VDC	48VDC	2A	10W	77-80%
68441	REC10-4812SRWZ/H	Recom_10W 直流轉直流-單組-電源轉換器	12VDC	48VDC	830mA	10W	81-82%



- 2kV, 4kVDC & 6kVDC 隔離
- 2:1 或 4:1 寬範圍輸入
- 效率高達86%

- 採用UL94V-0封裝材料
- 短路保護，自動重啟
- DIP24微型封裝

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
68353	REC3-2405SRWH4/A	Recom_3W 直流轉直流-單組-電源轉換器	5VD	24VDC	600mA	3W	71-79%
68355	REC3-2412SRWH4/A	Recom_3W 直流轉直流-單組-電源轉換器	12VDC	24VDC	250mA	3W	75-85%



- 5W DIP 封裝
- 2:1 & 4:1 寬範圍輸入
- 調節輸出
- 1kVDC, 2kVDC & 3kVDC 隔離

- 連續短路保護
- UL94V-0封裝材料
- 效率高達86%

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
68409	REC5-1205SRW/H4/A	Recom_5W 直流轉直流-單組-電源轉換器	5VDC	12VDC	1A	5W	79-81%
68411	REC5-1212SRW/H4/A	Recom_5W 直流轉直流-單組-電源轉換器	12VDC	12VDC	420mA	5W	84-85%
68412	REC5-2405SRW/H4/A	Recom_5W 直流轉直流-單組-電源轉換器	5VDC	24VDC	1A	5W	79-81%
68413	REC5-2412SRW/H4/A	Recom_5W 直流轉直流-單組-電源轉換器	12VDC	24VDC	420mA	5W	84-85%

