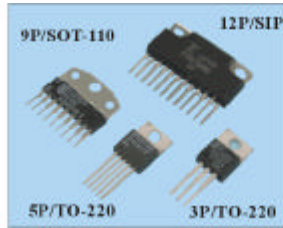


# POWER SUPPLY AND CONTROL IC



## 交換式電壓調整IC Switching Regulators

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

| PartNo. | ProductNo.     | Manuf.     | Description  | Vout/Iout | Pins/Package       |
|---------|----------------|------------|--|-----------|--------------------|
| 15344   | L296           | ST(SGS)    | HIGH CURRENT SWITCHING REGULATORS                                    | 40V/4A    | 15P/Multiwatt      |
| 15659   | L4960          | ST(SGS)    | 2.5A POWER SWITCHING REGULATOR                                       | 40V/2.5A  | 7P/Heptawatt       |
| 15346   | L4962          | ST(SGS)    | 1.5A POWER SWITCHING REGULATOR                                       | 40V/1.5A  | 16P/DIP            |
| 5375    | LM2575T-5.0P   | N.S        | A fixed 5V, 1A step-down switching Regulator                         | 5V/1A     | 5P/TO-220          |
| 8031    | LM2575T-ADJ-P+ | N.S        | 1A Simple Switcher Voltage Reg.                                      | 5V/3A     | 5P/TO-220          |
| 19287   | LM2576HVT-ADJ  | N.S        | 3A Step-Down Voltage Regulator                                       |           | TO-220             |
| 5374    | LM2576T-5.0    | N.S        | A fixed 5V, 3A step-down switching Regulator                         | 5V/3A     | 5P/TO-220          |
| 16400   | LM2576T-ADJ    | N.S        | SIMPLE SWITCHER 3A Step-Down Voltage Regulator                       | 1.23V/3A  | 5P/TO-220          |
| 18049   | LM2577T-ADJ    | N.S        | SIMPLE SWITCHER Step-Up Voltage Regulator                            | 12V/3A    | 5P/Straight TO-220 |
| 23957   | LM3526M-H      | N.S        | Dual Port USB Power Switch and Over-current Protection               |           | 8P/SOP-8           |
| 22026   | LM3526MX-L     | N.S        | Dual Port USB Power Switch and Over-current Protection               |           | 8P/SOP-8           |
| 1276    | LM3578AN       | N.S        | Voltage regulator, switching Regulator                               | 50V/750mA | 8P/DIP             |
| 6830    | LT1074CT       | L.T        | 5A STEP DOWN SW REG  | 2.5V/5A   | 5P/TO-220          |
| 17297   | LT1171CT       | L.T        | High Efficiency Switching Regulators                                 | 65V/2.5A  | 5P/TO-220          |
| 6833    | LT1172CN8      | L.T        | 1.25A 100kHz High Efficiency Switching Regulator                     | 65V/5A    | 8P/DIP             |
| 22678   | LT1377CS8      | L.T        | High Efficiency Switching Regulators                                 | 35-47V    | 8P/SOP             |
| 23624   | MC33363ADW     | ON-Semi.   | High Voltage Switching Regulator                                     | 6.5V/1.5A | 16W-SOIC           |
| 17627   | PIC627         | Micro-semi | Switching Regulator 1.5Amp Positive and Negative Power Output Stages | 100V/15A  | 4P/TO-66           |
| 16504   | TOP200Y        | POWER      | Three-terminal Off-line PWM switch                                   | 9V/4mA    | 3P/TO-220          |
| 16471   | TOP221Y        | POWER      | Three-terminal Off-line PWM Switch                                   | 36V/35A   | 3P/TO-220          |
| 16472   | TOP223Y        | POWER      | Three-terminal Off-line PWM Switch                                   | 36V/35A   | 3P/TO-220          |
| 16473   | TOP225Y        | POWER      | Three-terminal Off-line PWM Switch                                   | 36V/35A   | 3P/TO-220          |
| 17296   | UPC1099GS-E2   | NEC        | Switching Regulator Control Circuit For 500kHz Operation             | 26V       | 16P/SOP(300mil)    |

## 交換式電壓源的控制IC Switch-mode Controllers

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

| PartNo. | ProductNo. | Manuf.     | Description  | Vcc            | Temp. Range | Pins/Package |
|---------|------------|------------|--|----------------|-------------|--------------|
| 22294   | SG3524BDW  | Micro-semi | Regulating Pulse Width Modulator                                       | 40V            | 0-70°C      | 16P 寬體 SOIC  |
| 4971    | SG3524N    | ST(SGS)    | Regulating Pulse Width Modulator                                       | 40V            | 0-70°C      | 16P/DIP      |
| 6849    | SG3525A    | ST(SGS)    | Switch-mode Controller (REGULATING PULSE WIDTH MODULATORS)             | 8-35V          | 0-70°C      | 16P/DIP      |
| 23697   | SG3526DW   | Micro-semi | Voltage Mode PWMs  | 8-35V          | 0-70°C      | 18P-SOIC     |
| 16494   | SG3526N    | ST(SGS)    | Pulse Width Modulator Control Circuit                                  | 8-35V          | 0-70°C      | 18P/DIP      |
| 24099   | TD3842A    | TMC        | Current Mode PWM Controller  | 30V            | 0-70°C      | 8P/DIP       |
| 24098   | TD3844A    | TMC        | Current mode PWM controller (High Performance Current Mode Controller) | 30V            | -65-150°C   | 8P/DIP       |
| 15131   | TDA4605-3  | SIEMENS    | Control IC for Switched-Mode Power Supplies using MOS-Transistor       | -0.3-+20V      | -40-125     | 8P/DIP       |
| 4969    | TL3842P    | T.I.       | Current Mode PWM Controller  | 30V            | 0-70°C      | 8P/DIP       |
| 19303   | TL494CDR   | T.I.       | Pulse-Width-Modulation Control Circuit                                 | 15V            | 0-70°C      | 16P-SMD      |
| 6715    | TL494CN    | T.I.       | Controlled circuit pulse width modulated                               | 41V            | 0-70°C      | 16P/DIP      |
| 22025   | TL5001CD   | T.I.       | PULSE-WIDTH-MODULATION (PWM) CONTROL CIRCUIT                           | 3.6-40V        | -20-85      | 8P/SOP       |
| 16164   | TL5001CP   | T.I.       | PULSE-WIDTH-MODULATION (PWM) CONTROL CIRCUITS                          | 3.6-40V        | -20-85°C    | 8P/DIP       |
| 18329   | TL594CN    | T.I.       | Precision Switchmode Pulse Width Modulation Control Circuit            | 41V            | -55-125°C   | 16P/DIP      |
| 16470   | TNY255P    | POWER      | Energy Efficient, Low Power Off-line Switcher                          |                | -40-150°C   | 8P/DIP       |
| 17951   | TNY264P    | POWER      | Low Power Off-line Switcher  |                | -40-125°C   | 8P/DIP       |
| 27172   | TNY266P    | POWER      | Low Power Off-line Switcher  | 0.3-700V/560mA |             | 8P/DIP       |
| 17952   | TNY267P    | POWER      | Low Power Off-line Switcher  |                | -40-125°C   | 8P/DIP       |
| 17953   | TNY268P    | POWER      | Low Power Off-line Switcher  |                | -40-125°C   | 8P/DIP       |
| 15566   | UC2843A    | ST(SGS)    | Current mode PWM controller (High performance current mode controller) | 30V            | -65-150     | 8P/DIP       |
| 22799   | UC2875     | 28P/SOP    | Phase Shift Resonant Controller  |                |             |              |
| 4964    | UC3842A    | ST(SGS)    | Enhanced Current Mode PWM Controller                                   | 30V            | 0-70°C      | 8P-SOIC      |
| 16624   | UC3842AD   | MOT.       | High Performance Current Mode Controllers                              | 30V            | 0-70°C      | 14P-SOIC     |
| 19369   | UC3842BN   | ON-Semi.   | High Performance Current Mode Controllers                              | 30V            | -25-85°C    | 8P/DIP       |
| 20238   | UC3842N    | ST(SGS)    | Current Mode PWM Controller  | 30V            | 0-70°C      | 8P/DIP       |

