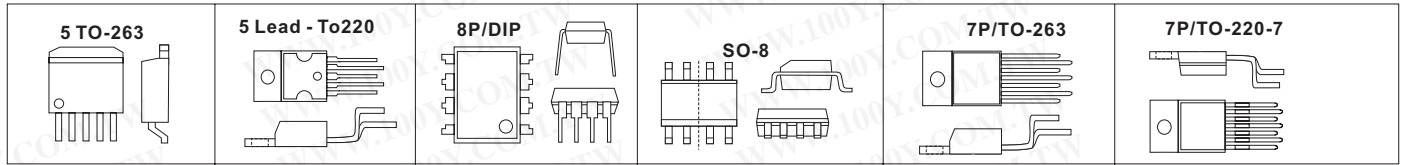


Power & Control IC

Switching Regulators

Detailed product specifications are available on: us.100y.com.tw



| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vout/Iout |
|----------|---------------|--------------|--|--------------------|------------|
| 37089 | LM2576S-ADJ | N.S | SIMPLE SWITCHER 3A Step-Down Voltage Regulator | TO-263 | 1.23V/3A |
| 41888 | LM2576T-005 | ON-Semi. | Buck PWM Switching Regulator | 5P/TO-220 | 15V/3A |
| 34691 | LM2576T-12 | N.S | SIMPLE SWITCHER 3A Step-Down Voltage Regulator | 5P/TO-220 | 12V/3A |
| 34692 | LM2576T-15 | N.S | SIMPLE SWITCHER 3A Step-Down Voltage Regulator | 5-Lead TO-220 | 15V/3A |
| 5374 | LM2576T-5.0 | N.S | A fixed 5V, 3A stepdown switching regulator(SIMPLE SWITCHER 3A Step-Down Voltage Regulator) | 5P/TO-220 | 5V/3A |
| 16400 | LM2576T-ADJ | N.S | SIMPLE SWITCHER 3A Step-Down Voltage Regulator | 5P/TO-220 | 3A |
| 41889 | LM2576T-ADJG | ON-Semi. | 3A, Adjustable Output Voltage 1.23 to 37V, 52kHz Buck PWM Switching Regulator | 5P/TO-220 | 7V/3A |
| 41890 | LM2576TV-ADJG | ON-Semi. | 3A, Adjustable Output Voltage 1.23 to 37V, 52kHz Buck PWM Switching Regulator | 5P/TO-220 | |
| 38314 | LM2577S-ADJ | N.S | SIMPLE SWITCHER® Step-Up Voltage Regulator | 5P/TO-263 | |
| 34693 | LM2577T-12 | N.S | SIMPLE SWITCHERR Step-Up Voltage Regulator | 5P/TO-220 | 12V/3A |
| 18049 | LM2577T-ADJ | N.S | SIMPLE SWITCHERR Step-Up Voltage Regulator(Pb Free) | 5P Straight TO-220 | Adj./3A |
| 34694 | LM2585T-ADJ | N.S | SIMPLE SWITCHER 3A Flyback Regulator | 5-Lead TO-220 | 12V/3A |
| 44980 | LM2587S-5.0 | N.S | SIMPLE SWITCHER 5A Flyback Regulator | 5-Lead TO-220 | 5V |
| 34697 | LM2587T-ADJ | N.S | SIMPLE SWITCHER 5A Flyback Regulator | 5-Lead TO-220 | 1.23V/5A |
| 34699 | LM2594HVN-5.0 | N.S | SIMPLE SWITCHER Power Converter 150 kHz 0.5A Step-Down Voltage Regulator | 8-Lead DIP | 5.0V/0.5A |
| 34700 | LM2594N-5.0 | N.S | SIMPLE SWITCHER Power Converter 150 kHz 0.5A Step-Down Voltage Regulator | 8-Lead DIP | 5.0V/0.5A |
| 34701 | LM2594N-ADJ | N.S | SIMPLE SWITCHER Power Converter 150 kHz 0.5A Step-Down Voltage Regulator | 8-Lead DIP | 1.23V/0.5A |
| 34705 | LM2595T-5.0 | N.S | SIMPLE SWITCHER Power Converter 150 kHz 1A Step-Down Voltage Regulator | 5-Lead TO-220 | 5.0V/1A |
| 34707 | LM2595T-ADJ | N.S | SIMPLE SWITCHER Power Converter 150 kHz 1A Step-Down Voltage Regulator | 5-Lead TO-220 | 1.23V/1A |
| 47644 | LM2596R-3.3 | HTC Korea | 3A 150Khz Step-Down Switching Regulator | 5P/TO-263 | 3.3V/3A |
| 47645 | LM2596R-5.0 | HTC Korea | 3A 150Khz Step-Down Switching Regulator | 5P/TO-263 | 5.0V/3A |
| 47646 | LM2596R-ADJ | HTC Korea | 3A 150Khz Step-Down Switching Regulator | 5P/TO-263 | 1.23V/3A |
| 34721 | LM2653MTC-ADJ | N.S | 1.5A High Efficiency Synchronous Switching Regulator | 16-Lead TSSOP | 5V/1.5A |
| 34723 | LM2671M-ADJ | N.S | SIMPLE SWITCHER Power Converter High Efficiency 500mA Step-Down Voltage Regulator with Features | 8P/SOIC | 1.21V/0.5A |
| 34724 | LM2674M-5.0 | N.S | SIMPLE SWITCHER Power Converter High Efficiency 500 mA Step-Down Voltage Regulator | 8P/SO | 5.0V/0.5A |
| 34725 | LM2674M-ADJ | N.S | SIMPLE SWITCHER Power Converter High Efficiency 500 mA Step-Down Voltage Regulator | 8P/SO | 1.21V/0.5A |
| 34726 | LM2674N-ADJ | N.S | SIMPLE SWITCHER Power Converter High Efficiency 500 mA Step-Down Voltage Regulator | 8P/DIP | 1.21V/0.5A |
| 34727 | LM2675M-5.0 | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/SO | 5.0V/1A |
| 34728 | LM2675M-ADJ | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/SO | 1.21V/1A |
| 34729 | LM2675N-12 | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/DIP | 12V/1A |
| 34730 | LM2675N-3.3 | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/DIP | 3.3V/1A |
| 34733 | LM2675N-5.0 | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/DIP | 5.0V/1A |
| 34734 | LM2675N-ADJ | N.S | SIMPLE SWITCHER Power Converter High Efficiency 1A Step-Down Voltage Regulator | 8P/DIP | 1.21V/1A |
| 40439 | LM2676S-5.0 | N.S | SIMPLE SWITCHER High Efficiency 3A Step-Down Voltage Regulator | 7P/TO-263 | |
| 34735 | LM2676T-5.0 | N.S | SIMPLE SWITCHER High Efficiency 3A Step-Down Voltage Regulator | 7P/TO-220 | 5.0V/3A |
| 34736 | LM2676T-ADJ | N.S | SIMPLE SWITCHER High Efficiency 3A Step-Down Voltage Regulator | 7P/TO-220 | 1.21V/3A |
| 34737 | LM2678T-5.0 | N.S | SIMPLE SWITCHERR High Efficiency 5A Step-Down Voltage Regulator | 7P/TO-220 | 5.0V/5A |
| 34738 | LM2678T-ADJ | N.S | SIMPLE SWITCHERR High Efficiency 5A Step-Down Voltage Regulator | 7P/TO-220 | 1.21V/5A |
| 39556 | LM2679S-ADJ | N.S | SIMPLE SWITCHER 5A Step-Down Voltage Regulator with Adjustable Current Limit | 7P/TO-263 | 5A |
| 34739 | LM2679T-5.0 | N.S | SIMPLE SWITCHER 5A Step-Down Voltage Regulator with Adjustable Current Limit | 7P/TO-220 | 5.0V/5A |
| 34740 | LM2679T-ADJ | N.S | SIMPLE SWITCHER 5A Step-Down Voltage Regulator with Adjustable Current Limit | 7P/TO-220 | 1.21V/5A |
| 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 | 8P/DIP | 50V/750mA |
| 38680 | LT1072HVCT | Linear-Tech. | 1.25A High Efficiency Switching Regulator | TO-220 | 75V/1.25A |
| 6830 | LT1074CT | Linear-Tech. | 5A STEP DOWN SW REG(Step-down switching regulator, 5A onboard switch, 100kHz switching frequency) | 5P/TO-220 | 2.5V/5A |
| 17297 | LT1171CT | Linear-Tech. | High Efficiency Switching Regulators | 5P/TO-220 | 65V/2.5A |
| 28768 | LT1172 | Linear-Tech. | 1.25A 100KHZ High Efficiency Switching Regulator | 8P/SOIC | 65V/5A |
| 6833 | LT1172CN8 | Linear-Tech. | 1.25A 100KHZ High Efficiency Switching Regulator | 8P/DIP | 65V/5A |
| 22678 | LT1377CS8 | Linear-Tech. | High Efficiency Switching Regulators | 8P/SOP | 35-47V |
| 41028 | LT1616ES6 | Linear-Tech. | 600mA, 1.4MHz Step-Down Switching Regulator | 6P/SOT-23 | |
| 28820 | LTC1628CG | Linear-Tech. | 2-Phase Synchronous Step-Down Switching Regulator | 28P/SSOP | |
| 28806 | LTC3400ES6 | Linear-Tech. | 600mA, 1.2MHz Micropower Synchronous Boost Converter | SOT-23 | 3.3V/500mA |
| 28807 | LTC3401EMS | Linear-Tech. | 1A, 3MHz Micropower Synchronous Boost Converter | SOT-23 | 2.6-5.5V |
| 28801 | LTC3404EMS8 | Linear-Tech. | 1.4MHz High Efficiency Monolithic Synchronous Step-Down Regulator Monolithic Synchronous Step-Down Regulator | 8P-MSOP | |
| 28804 | LTC3406ES5 | Linear-Tech. | .5MHz, 600mA Synchronous Step-Down Regulator | 5P/SOT-23 | |
| 28805 | LTC3440EMS | Linear-Tech. | 1MHZ SYNCHRONOUS BUCK-BOOST CONVERTER | SMD | 3.3V/500mA |

