**CMOS LDO Linear Regulator（CMOS低压差线性稳压器）**

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| **Part Number** | **VIN** | **IOUT(Max)** | **VOUT** | **Accu** | **IQ** | **PSRR**  **(1KHZ)** | **VDROPOUT**  **@100mA,3.3V** | **Application** | **Package** |
| ME6206 | ~6.5V | 300mA | 1.5-5.0V | ±2% | 8uA | 50dB | 150mV | ①②⑨⑪ | SOT23-3/SOT89-3/  SOT23/TO92 |
| ME6207 | ~6.5V | 800mA | 1.8-5.0V | ±1% | 80uA | 65dB | 35mV | ⑨⑰⑱⑲ | SOT89-5/SOT23-5  SOT89-3 |
| ME6211 | ~6.5V | 500mA | 1.2-5.0V | ±2% | 50uA | 70dB | 120mV | ①②③④⑨⑪⑫⑬ | SOT23-5/SOT353  SOT89-3/DFN |
| ME6213 | ~6.5V | 300mA | 1.5-5.0V | ±2% | 5uA | 50dB | 110mV  (VOUT=2.8V) | ①②⑨⑪ | SOT23-5 |
| ME6216 | ~6.5V | 300mA | 1.0-5.0V | ±1% | 8uA | 50dB | 105mV | ①②⑨⑪ | SOT23-3/SOT89-3/  SOT23/TO92 |
| ME6217 | ~6.5V | 800mA | 1.5-5.6V | ±1% | 100uA | 65dB | 35mV | ⑨⑰⑱⑲ | SOT89-5/SOT23-5  SOT89-3 |
| ME6219 | ~6.5V | 300mA | 1.2-5.0V | ±2% | 65uA | 62dB | 180mV | ①②③④⑨⑪⑫⑬ | SOT23-5/SOT353/  SOT23-3/SOT89-3 |
| ME6118 | ~18V | 1A | 1.2-5.0V | ±2% | 50uA | 70dB | 80mV | ⑨⑭⑮⑯⑰ | SOT223/TO252 |
| ME6119 | ~18V | 400mA | 1.2-5.0V | ±2% | 60uA | 60dB | 105mV | ①②③④⑨⑪⑫⑬ | SOT23-5/SOT89-3 |
| ME6201 | ~18V | 100mA | 3.0-5.0V | ±2.5% | 4uA | 60dB | 700mV  (@50mA) | ③⑤⑥⑦⑧⑨⑩⑫ | TO92/SOT89-3/  SOT23-3 |
| ME6208 | ~18V | 150mA | 3.0-5.0V | ±2% | 3uA | 50dB | 580mV | ④⑤⑥⑩ | TO92/SOT89-3/  SOT23-3 |
| ME6209 | ~18V | 250mA | 3.0-5.0V | ±2% | 3uA | 50dB | 200mV | ⑨⑩⑪⑫⑭⑮⑯ | TO92/SOT89-3  SOT23-3 |
| ME6210 | ~18V | 500mA | 1.5-5.0V | ±2% | 1.5uA | 50dB | 100mV | ①②④⑤⑨⑪ | TO92/SOT89-3/  SOT23-3 |
| ME6215 | ~18V | 300mA | 1.5-5.0V | ±2% | 5uA | 50dB | 160mV  (VOUT=2.8V) | ①②⑨⑪ | SOT23-5 |
| ME6203 | ~40V | 100mA | 3.0-5.0V | ±2% | 3uA | 50dB | 1100mV  (@50mA) | ③⑤⑥⑦⑧⑨⑩⑫ | TO92/SOT89-3 |
| **Applications：**①Mobile phone②MID③Cordless phone④Radio communication equipment⑤Wireless communication equipment⑥Electronic Balance⑦Toys⑧Reference voltage⑨Battery powered equipment⑩Ammeter⑪Camera, Video camera⑫Portable games⑬Reference voltage sources⑭Post Regulator for Switching DC/DC Converter⑮High-efficiency linear regulators⑯Battery Charger⑰PC⑱Communication tools⑲DVD or CD-ROM drivers  ★ME6217 OTP=165°ME6207 no OTP | | | | | | | | | |