|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **MOSFET(金属氧化层半导体场效应晶体管)** | | | | | | | |
|  | | | | | | | |
| Part Number 产品型号 | Mode | VDS(Max) | VGS | ID(Max) | RDS(on) | Application | Package |
| (Max) |
| MEM2301 | P channel | -20V | -8V | -2.8A | 80mΩ | ①②③④⑤ | SOT23/ SOT23-3 |
|  |
| MEM2303 | P channel | -30V | -12V | -4.2A | 50mΩ | ①②③④⑤⑥⑦⑧ | SOT23/ SOT23-3 |
|  |
| MEM2307 | P channel | -30V | -20V | -4.1A | 60mΩ | ①②③④⑤⑥⑦⑧ | SOT23/ SOT23-3 |
|  |
| MEM2309 | P channel | -30V | -20V | -6A | 53mΩ | ①②③④⑤⑥⑦⑨ | SOP8/ SOT89-3 |
|  |
| MEM2302 | N channel | 20V | 8V | 3A | 29mΩ | ①②③④⑤⑥⑦⑧ | SOT23/ SOT23-3 |
|  |
| MEM2306 | Double N | 20V | 12V | 6A | 23mΩ | ①②③④⑤⑥⑦⑧ | SOP8 |
| MEM2310 | N channel | 30V | 12V | 5.8A | 26mΩ | ①②③④⑤⑥⑦⑧ | SOT23 |
| MEM8205 | Double N | 20V | 12V | 6A | 21mΩ | ①②③④⑤⑥⑦⑧ | SOT23-6/ TSSOP8 |
| MEM2318 | Double N | 20V | 12V | 5A | 19mΩ | ①②③④⑤⑥⑦⑧ | TSSOP8/ SOT23-6 |
|  |
| Applications：①Mobile phone ②MP3/MP4 player ③GPS ④DC/DC Converter ⑤Load Switch ⑥Power Management Notebook ⑦LCD Display Inverter ⑧Battery powered system ⑨Battery Protection | | | | | | | |