

## 产品概览

### NTMFS4926N: 单 N 沟道，功率 MOSFET，30V，44A，7mΩ

欲看完整文档，请参阅数据表。

功率 MOSFET，30 V，44 A，单 N 沟道，SO8FL

#### 特性

- Optimized Qg and Rg
- Low Capacitance
- Low RDS(on)
- RoHS Compliant

#### 应用

- Vcore/GPUcore/VRM High Side Voltage Regulation
- High Side Synchronous DC-DC Converters
- Notebook Battery Management

#### 优势

- Improve Signal Quality and Minimize Switching Losses
- Minimize Driver Loss
- Improve Efficiency

#### 终端产品

- Notebook PC, Desktop PC, Server, Netcom, Point of Load Module

### 器件电气规格

产品	Pricing (\$/Unit)	Compliance	Status	Channel Polarity	Configuration	$V_{DS(s)}$ Min (V)	$V_{GS}$ Max (V)	$V_{GS(th)}$ Max (V)	$I_D$ Max (A)	$P_D$ Max (W)	$R_{DS(on)}$ Max @ $V_{GS} = 2.5$ V (mΩ)	$R_{DS(on)}$ Max @ $V_{GS} = 4.5$ V (mΩ)	$R_{DS(on)}$ Max @ $V_{GS} = 10$ V (mΩ)	$Q_g$ Typ @ $V_{GS} = 4.5$ V (nC)	$Q_g$ Typ @ $V_{GS} = 10$ V (nC)	$C_{iss}$ Typ (pF)	Package Type
NTMFS4926NT1G	0.2133	Pb-free Halide free	Active	N-Channel	Single	30	20	2.2	44	25.5	-	11.2	7	62.1	17.3	1004	SO-8FL / DFN-5
NTMFS4926NT3G	0.2133	Pb-free Halide free	Active	N-Channel	Single	30	20	2.2	44	25.5	-	11.2	7	62.1	17.3	1004	SO-8FL / DFN-5

欲了解更多信息，请联系您当地的销售支援 [www.onsemi.cn](http://www.onsemi.cn)。

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