

产品概览

BAS40L: 40 V, 肖特基二极管

欲看完整文档, 请参阅数据表。

该肖特基二极管适用于高速开关应用、电路保护和电压箝位。极低正向电压降低了导通损耗。微型表面贴装封装极其适合空间受限的手持和便携式应用。

特性

- Extremely Fast Switching Speed
- Low Forward Voltage 0.50 Volts (Typ) @ IF = 10 mAdc
- Pb-Free Package is Available
- S Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AEC Qualified and PPAP Capable

器件电气规格

产品	Pricing (\$/Unit)	Compliance	Status	Configuration	V_{RRM} Min (V)	V_f Max (V)	I_{RM} Max (μ A)	$I_{O(max)}$ Max (A)	I_{FSM} Max (A)	t_{rr} Max (ns)	C_j Max (pF)	Package Type
BAS40LT1G	0.0315	Pb-free Halide free non AEC-Q and PPAP	Active	Single	40	0.38	1	0.12	0.2	-	5	SOT-23-3
BAS40LT3G	0.0315	Pb-free Halide free non AEC-Q and PPAP	Active	Single	40	0.38	1	0.12	0.2	-	5	SOT-23-3
SBAS40LT1G	0.088	AEC Qualified PPAP Capable Pb-free Halide free	Active	Single	40	0.38	1	0.12	0.2	-	5	SOT-23-3
SBAS40LT3G	0.088	AEC Qualified PPAP Capable Pb-free Halide free	Active	Single	40	0.38	1	0.12	0.2	-	5	SOT-23-3

欲了解更多信息, 请联系您当地的销售支援 www.onsemi.cn。

创建于: 10/1/2020