AXElite 亞瑟萊特科技股份有限公司 AXElite Technology Co., Ltd.
Powered By Innovation

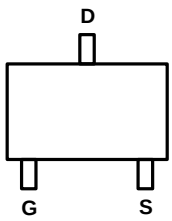
N-Channel Enhancement Mode MOSFET

Features

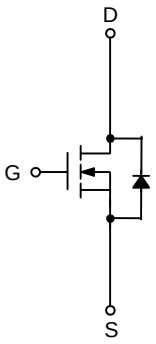
- 20V/3A,
  $R_{DS(ON)}$= 50mΩ(Typ.) @ V_{GS}= 4.5V
  $R_{DS(ON)}$= 65mΩ(Typ.) @ V_{GS}= 2.5V
  $R_{DS(ON)}$= 120mΩ(Typ.) @ V_{GS}= 1.8V
- Super High Dense Cell Design
- Reliable and Rugged
- Lead Free and Green Devices Available
  (RoHS Compliant)

Pin Description

Top View



SOT-23



N-Channel MOSFET

Applications

- Power Management in Notebook Computer, Portable Equipment and Battery Powered Systems

Ordering and Marking Information

AM2302 □□ Packing Package	Package R : SOT23-3L Packing Blank : Tube A : Taping
AM2302 : A2XXX	XXX - Date Code

Note: AXElite lead-free products contain molding compounds/die attach materials and 100% matte tin plate termination finish; which are fully compliant with RoHS. AXElite lead-free products meet or exceed the lead-free requirements of IPC/JEDEC J-STD-020C for MSL classification at lead-free peak reflow temperature. AXElite defines "Green" to mean lead-free (RoHS compliant) and halogen free (Br or Cl does not exceed 900ppm by weight in homogeneous material and total of Br and Cl does not exceed 1500ppm by weight).

AXElite reserves the right to make changes to improve reliability or manufacturability without notice, and advise customers to obtain the latest version of relevant information to verify before placing orders.

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