

AOI482

AOI482 Information



| Part Number | AOI482 |
|--------------|--|
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single |
| Description | MOSFET N-CH 100V 32A TO251A |
| Package | TO-251-3 Stub Leads, IPak |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

Certified Quality

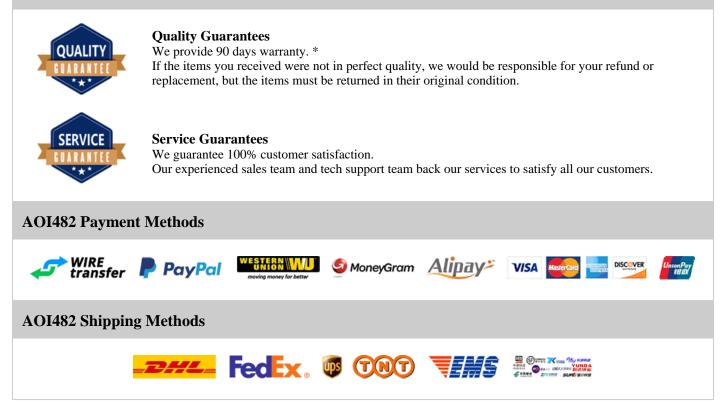
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



AOI482 Specifications

| AOI482 |
|--------------------------------------|
| Alpha & Omega Semiconductor Inc. |
| Discrete Semiconductor Products |
| Transistors - FETs, MOSFETs - Single |
| TO-251-3 Stub Leads, IPak |
| - |
| N-Channel |
| MOSFET (Metal Oxide) |
| 100V |
| 5A (Ta), 32A (Tc) |
| 4.5V, 10V |
| 2.7V @ 250µA |
| 44nC @ 10V |
| 2000pF @ 50V |
| $\pm 20 V$ |
| - |
| 2.5W (Ta), 100W (Tc) |
| 37 mOhm @ 10A, 10V |
| -55°C ~ 175°C (TJ) |
| Through Hole |
| TO-251A |
| TO-251-3 Stub Leads, IPak |
| Report errors? |
| |

AOI482 Guarantees



If you have any question about AOI482, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com