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| <b>AO4771L</b>     |   |
| Part Number        | <a href="#">AO4771L</a>   |
| Manufacturer       | <a href="#">Alpha and Omega Semiconductor, Inc.</a>   |
| Description        | MOSFET P-CH W/DIODE 8SOIC   |
| Quantity Available | 2129 pcs in stock   |
| Datasheets         | <a href="#">AO4771L.pdf</a>   |
| AO4771L Price      | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of AO4771L     |   |  |  |
|--------------------------------------|---|--|--|
| Manufacturer Part Number             | <a href="#">AO4771L</a>                             | Category                               | <a href="#">Discrete Semiconductor</a> |
| Manufacturer                         | <a href="#">Alpha and Omega Semiconductor, Inc.</a> | Description                            | MOSFET P-CH W/DIODE 8SOIC              |
| Package / Case                       | Tape & Reel (TR)                                    | Quantity Available                     | 2129                                   |
| Vgs(th) (Max) @ Id                   | 2.3V @ 250µA  | Technology                             | MOSFET (Metal Oxide)                   |
| Supplier Device Package              | 8-SOIC  | Series                                 | -                                      |
| Rds On (Max) @ Id, Vgs               | 68 mOhm @ 4A, 10V                                   | Power Dissipation (Max)                | 2W (Ta)                                |
| Packaging                            | Tape & Reel (TR)                                    | Package / Case                         | 8-SOIC (0.154", 3.90mm Width)          |
| Operating Temperature                | -55°C ~ 150°C (TJ)                                  | Mounting Type                          | Surface Mount                          |
| Input Capacitance (Ciss) (Max) @ Vds | 350pF @ 15V   | Gate Charge (Qg) (Max) @ Vgs           | 7nC @ 10V                              |
| FET Type                             | P-Channel   | FET Feature                            | Schottky Diode (Body)                  |
| Drain to Source Voltage (Vdss)       | 30V   | Current - Continuous Drain (Id) @ 25°C | 4A (Ta)                                |

AO4771L 2129pcs New and Original in Stock, Find AO4771L Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AO4771L Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AO4771L : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for AO4771L**

| Image | Part Number                    | Description                  | Manufacturer                     | Quantity   |
|-------|--------------------------------|------------------------------|----------------------------------|------------|
|       | <a href="#">AO4801A</a>        | MOSFET 2P-CH 30V 5A 8SOIC    | Alpha & Omega Semiconductor Inc. | 50000 pcs  |
|       | <a href="#">AO4726A</a>        | AO4726A AOSMD                | AOSMD                            | 1005 pcs   |
|       | <a href="#">AO4728L</a>        | AO4728L ALPHA                | ALPHA                            | 1289 pcs   |
|       | <a href="#">AO4726</a>         | MOSFET N-CH 30V 20A 8SOIC    | Alpha & Omega Semiconductor Inc. | 16895 pcs  |
|       | <a href="#">AO4750</a>         | AO4750 AOS                   | AOS                              | 3730 pcs   |
|       | <a href="#">AO4800</a>         | AO4800 AOS                   | AOS                              | 60000 pcs  |
|       | <a href="#">AO4800.</a>        | AO4800. AOS                  | AOS                              | 600 pcs    |
|       | <a href="#">AO4801A/AO4801</a> | AO4801A/AO4801 AOS           | AOS                              | 11680 pcs  |
|       | <a href="#">AO4722</a>         | MOSFET N-CH 30V 8.5A 8SOIC   | Alpha & Omega Semiconductor Inc. | 18974 pcs  |
|       | <a href="#">AO4771</a>         | MOSFET P-CH 30V 4A 8SOIC     | Alpha & Omega Semiconductor Inc. | 15444 pcs  |
|       | <a href="#">AO4800B</a>        | MOSFET 2N-CH 30V 6.9A 8-SOIC | Alpha & Omega Semiconductor Inc. | 50000 pcs  |
|       | <a href="#">AO4800L</a>        | MOSFET 2N-CH 30V 6.9A        | Alpha & Omega Semiconductor Inc. | 3023 pcs   |
|       | <a href="#">AO4726L</a>        | AO4726L AOS                  | AOS                              | 15000 pcs  |
|       | <a href="#">AO4728</a>         | MOSFET N-CH 30V 20A 8SOIC    | Alpha & Omega Semiconductor Inc. | 18974 pcs  |
|       | <a href="#">AO4752</a>         | MOSFET N-CH 30V 15A 8SOIC    | Alpha & Omega Semiconductor Inc. | 41420 pcs  |
|       | <a href="#">AO4772</a>         | MOSFET N-CH 30V 6A 8SOIC     | Alpha & Omega Semiconductor Inc. | 12000 pcs  |
|       | <a href="#">AO4800BL</a>       | AO4800BL AOS                 | AOS                              | 5000 pcs   |
|       | <a href="#">AO4724</a>         | MOSFET N-CH 30V 7.7A 8SOIC   | Alpha & Omega Semiconductor Inc. | 52654 pcs  |
|       | <a href="#">AO4801</a>         | AO4801 AOS                   | AOS                              | 100000 pcs |
|       | <a href="#">AO4800A</a>        | AO4800A VB                   | VB                               | 15868 pcs  |

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|-------------------|--|--|--------------------------------------|
| AO4771L Stock     | <a href="#">AO4771L Price</a>              | <a href="#">AO4771L Electronics</a>                              | <a href="#">AO4771L Components</a>   |
| AO4771L Inventory | <a href="#">AO4771L Digikey</a>            | <a href="#">Supplier AO4771L</a>                                 | <a href="#">Order AO4771L Online</a> |
| Inquiry AO4771L   | <a href="#">AO4771L Image</a>              | <a href="#">AO4771L Picture</a>                                  | <a href="#">AO4771L PDF</a>          |
| AO4771L Datasheet | <a href="#">Download AO4771L Datasheet</a> | <a href="#">Manufacturer Alpha and Omega Semiconductor, Inc.</a> |                                      |