# AO6604L_001

## AO6604L_001 Information

For Reference Only

**Part Number** AO6604L_001
**Manufacturer** Alpha & Omega Semiconductor Inc.
**Category** Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays
**Description** MOSFET N/P-CH 20V 6-TSOP
**Package** SC-74, SOT-457

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

## 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.

## AO6604L_001 Specifications

| | |
|---|---|
| Manufacturer Part Number | AO6604L_001 |
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Arrays |
| Package | SC-74, SOT-457 |
| Series | - |
| FET Type | N and P-Channel Complementary |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (Vdss) | 20V |
| Current - Continuous Drain (Id) @ 25°C | 3.4A, 2.5A |
| Rds On (Max) @ Id, Vgs | 60 mOhm @ 3.4A, 4.5V |
| Vgs(th) (Max) @ Id | 1V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 3.8nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 320pF @ 10V |
| Power - Max | 1.1W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-74, SOT-457 |
| Supplier Device Package | 6-TSOP |
| | Report errors? |

## AO6604L_001 Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## AO6604L_001 Payment Methods

## AO6604L_001 Shipping Methods

If you have any question about AO6604L_001, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com