

## AO4454

### **AO4454 Information**



Part Number	AO4454
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V 6.5A 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
	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**

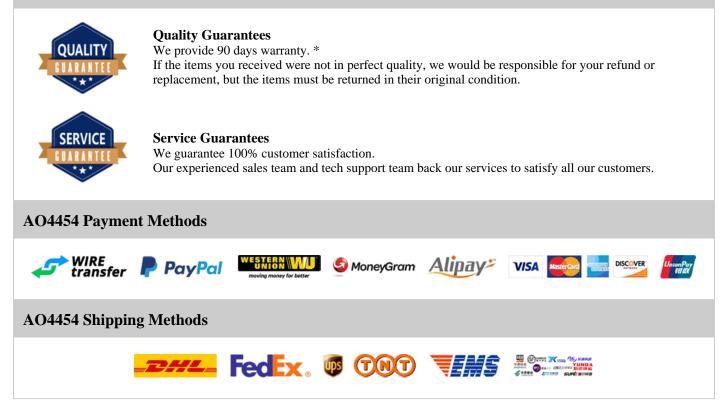
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **AO4454 Specifications**

AO4454
Alpha & Omega Semiconductor Inc.
Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
8-SOIC (0.154", 3.90mm Width)
SDMOS?
N-Channel
MOSFET (Metal Oxide)
100V
6.5A (Ta)
7V, 10V
4V @ 250µA
23nC @ 10V
1450pF @ 50V
±25V
-
3.1W (Ta)
36 mOhm @ 6.5A, 10V
-55°C ~ 150°C (TJ)
Surface Mount
8-SOIC
8-SOIC (0.154", 3.90mm Width)
Report errors?

#### **AO4454 Guarantees**



If you have any question about AO4454, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com