



### **AOTF7T60L Information**

Heisener.com

Part Number AOTF7T60L

Manufacturer Alpha & Omega Semiconductor Inc.

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 600V 7A TO220F

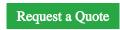
Package TO-220-3 Full Pack

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com





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.









# **AOTF7T60L Specifications**

Manufacturer Part Number	AOTF7T60L
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	962pF @ 100V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	29W (Tc)
Rds On (Max) @ Id, Vgs	1.1 Ohm @ 3.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220F
Package / Case	TO-220-3 Full Pack
	Report errors?

### **AOTF7T60L 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.

## **AOTF7T60L Payment Methods**



















### **AOTF7T60L Shipping Methods**













If you have any question about AOTF7T60L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com