



**AOTF7T60PL**

Manufacturer Part Number:	AOTF7T60PL
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 600V 7A TO-220F
Datasheets:	AOTF7T60PL(1).pdf AOTF7T60PL(2).pdf AOTF7T60PL(3).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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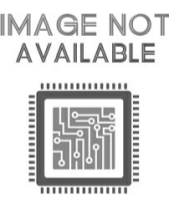

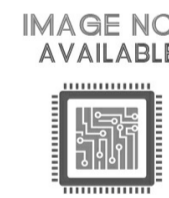
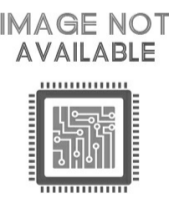


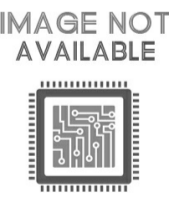


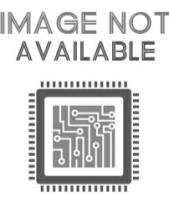


The specifications of AOTF7T60PL

Part Number	AOTF7T60PL	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3 Full Pack	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220-3F
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 600V 7A (Tc) 29W (Tc) Through Hole TO-220-3F
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	29W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	600V	Current - Continuous Drain (Id) @ 25°C	7A (Tc)
Rds On (Max) @ Id, Vgs	1.1 Ohm @ 3.5A, 10V	Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	965pF @ 100V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	785-1653-5	Stock Quantity	1300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 600V 7A TO-220F
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOTF7T60PL

Alpha and Omega Semiconductor, Inc. AOTF7T60PL	AOTF7T60PL part	AOTF7T60PL Price	AOTF7T60PL Distributor
AOTF7T60PL Technical	AOTF7T60PL Stock	AOTF7T60PL Inventory	AOTF7T60PL Supplier
AOTF7T60PL Online Order	AOTF7T60PL Inquiry	AOTF7T60PL Image	AOTF7T60PL Picture
AOTF7T60PL pdf	AOTF7T60PL datasheet	AOTF7T60PL data sheet	AOTF7T60PL pdf datasheet
Download AOTF7T60PL datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOTF7T60PL	Alpha and Omega Semiconductor, Inc. AOTF7T60PL
Alpha & Omega Semiconductor AOTF7T60PL	Alpha & Omega Semiconductor Inc. AOTF7T60PL		

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 <b>AOTF7S65L</b> Description: AOTF7S65L AOS TO220F Manufacturers: AOS In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7N60L</b> Description: AOTF7N60L AOS TO-220F Manufacturers: AOS In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF8N60</b> Description: MOSFET N-CH 600V 8A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28800 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF9608</b> Description: AOTF9608 VB TO-220F Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7N70</b> Description: MOSFET N-CH 700V 7A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF6N90</b> Description: MOSFET N-CH 900V 6A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF9602</b> Description: AOTF9602 AOS TO-220F Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF6N65</b> Description: AOTF6N65 AOS TO-220F Manufacturers: AOS In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF9600</b> Description: AOTF9600 AOS TO-220 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>AOTF8N50</b> Description: MOSFET N-CH 500V 8A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 45000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7S65</b> Description: MOSFET N-CH 650V 7A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7T60P</b> Description: MOSFET N-CH 600V 7A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28600 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF7N65</b> Description: MOSFET N-CH 650V 7A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 17900 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF8N65</b> Description: MOSFET N-CH 650V 8A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 68900 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7N70L AOTF7N70</b> Description: AOTF7N70L AOTF7N70 AO/ TO-220F Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF5N60</b> Description: AOTF5N60 AOS TO-220F Manufacturers: AOS In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7N65L</b> Description: AOTF7N65L VB TO-220FP Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF8N65L</b> Description: AOTF8N65L AOS TO-220F Manufacturers: AOS In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF8N60L</b> Description: AOTF8N60L AOS TO-220 Manufacturers: AOS In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF8T50P</b> Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF9610</b> Description: AOTF9610 VB TO-220F Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF8S50</b> Description: AOTF8S50 AOS TO-220F Manufacturers: AOS In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7N60</b> Description: MOSFET N-CH 600V 7A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 85400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF8N80</b> Description: MOSFET N-CH 800V 7.4A TO220F Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOTF9606</b> Description: AOTF9606 VB TO-220F Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF7S60</b> Description: AOTF7S60 VB TO-220FP Manufacturers: VB In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOTF9604</b> Description: AOTF9604 AOS TO-220F Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong