



**AOI409**

Manufacturer Part Number:	AOI409
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET P-CH 60V 26A TO251A
Datasheets:	AOI409(1).pdf AOI409(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 50000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

**GET A QUOTE**

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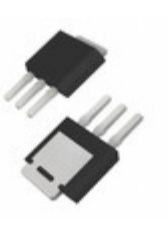

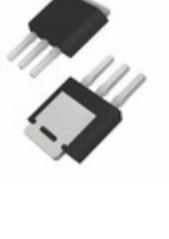
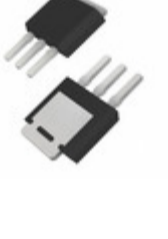



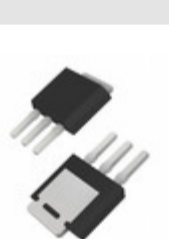

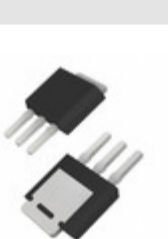


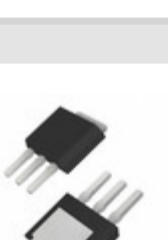






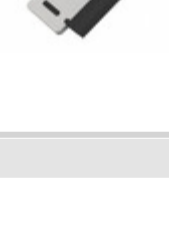
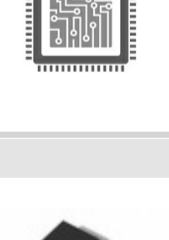
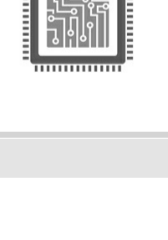
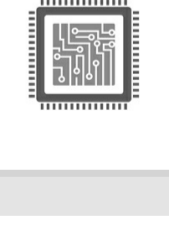

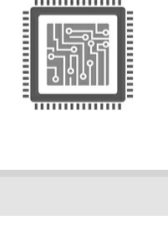
The specifications of AOI409

Part Number	AOI409	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Stub Leads, IPak	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-251A
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	P-Channel 60V 26A (Tc) 2.5W (Ta), 60W (Tc) Through Hole TO-251A
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 60W (Tc)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	26A (Tc)
Rds On (Max) @ Id, Vgs	40 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	54nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3600pF @ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	50000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 60V 26A TO251A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AOI409

Alpha and Omega Semiconductor, Inc. AOI409	AOI409 part	AOI409 Price	AOI409 Distributor
AOI409 Technical	AOI409 Stock	AOI409 Inventory	AOI409 Supplier
AOI409 Online Order	AOI409 Inquiry	AOI409 Image	AOI409 Picture
AOI409 pdf	AOI409 datasheet	AOI409 data sheet	AOI409 pdf datasheet
Download AOI409 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOI409	Alpha and Omega Semiconductor, Inc. AOI409
Alpha & Omega Semiconductor AOI409	Alpha & Omega Semiconductor Inc. AOI409		

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 <b>AOI2N60A AOI2N60</b> Description: AOI2N60A AOI2N60 AO/ TO-251A Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI408</b> Description: AOI408 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4140</b> Description: AOI4140 VB TO-251A Manufacturers: VB In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI4185</b> Description: MOSFET P-CH 40V 40A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4130</b> Description: MOSFET N-CH 60V 6.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI2614</b> Description: MOSFET NCH 60V 35A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI2NL60</b> Description: AOI2NL60 AO/ TO-251A Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI2606</b> Description: MOSFET NCH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI403</b> Description: MOSFET P-CH 30V 15A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI418</b> Description: MOSFET N-CH 30V 13.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI407</b> Description: AOI407 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI2N60A</b> Description: MOSFET N-CH 600V 2A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32700 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI2610E</b> Description: MOSFET N-CH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4142</b> Description: AOI4142 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4102</b> Description: MOSFET N-CH 30V 8A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI4106</b> Description: AOI4106 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI296A</b> Description: MOSFET N-CH 100V 70A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI208</b> Description: MOSFET N-CH 30V 18A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI4146</b> Description: MOSFET N-CH 30V 15A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4104</b> Description: AOI4104 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4126</b> Description: MOSFET N-CH 100V 7.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI2N60</b> Description: MOSFET N-CH 600V 2A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI400</b> Description: AOI400 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4144</b> Description: AOI4144 AOS TO-251 Manufacturers: AOS In Stock: New original, 20700 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI4136</b> Description: AOI4136 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI2610</b> Description: MOSFET NCH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI410</b> Description: AOI410 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>AOI402</b> Description: AOI402 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4184</b> Description: MOSFET N-CH 40V 6.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>AOI4120</b> Description: AOI4120 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ



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