



AOB270L

Manufacturer Part Number:	AOB270L
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 75V 140A TO263
Datasheets:	AOB270L.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOB270L 100% New Original 2000pcs in Stock, Find AOB270L Price, Stock, datasheet at IC Components Ltd Online, buy AOB270L Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOB270L: Info@IC-Components.com



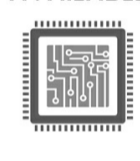



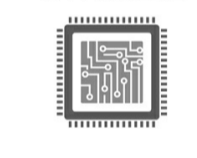



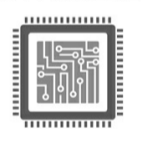

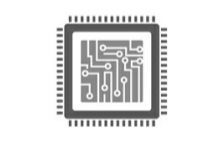



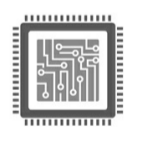

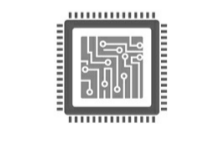



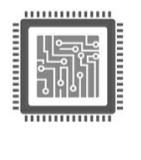
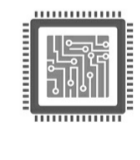
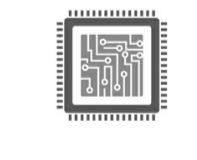
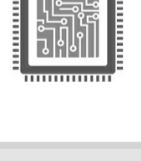

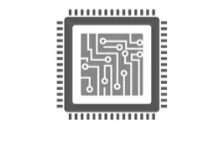

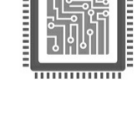
The specifications of AOB270L

Part Number	AOB270L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	TO-263 (D ² Pak)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 75V 21.5A (Ta), 140A (Tc) 2.1W (Ta), 500W (Tc) Surface Mount TO-263 (D ² Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.1W (Ta), 500W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	75V	Current - Continuous Drain (Id) @ 25°C	21.5A (Ta), 140A (Tc)
Rds On (Max) @ Id, Vgs	2.3 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	215nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	10350pF @ 37.5V
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	Vgs (Max)	±20V
Other Names	785-1472-2	Stock Quantity	2000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 75V 140A TO263
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AOB270L

Alpha and Omega Semiconductor, Inc. AOB270L	AOB270L part	AOB270L Price	AOB270L Distributor
AOB270L Technical	AOB270L Stock	AOB270L Inventory	AOB270L Supplier
AOB270L Online Order	AOB270L Inquiry	AOB270L Image	AOB270L Picture
AOB270L pdf	AOB270L datasheet	AOB270L data sheet	AOB270L pdf datasheet
Download AOB270L datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOB270L	Alpha and Omega Semiconductor, Inc. AOB270L
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 <p>AOB2606L Description: MOSFET N-CH 60V 72A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB260L Description: MOSFET N-CH 60V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB282 Description: AOB282 AOS TO-263 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB288 Description: AOB288 AOS TO-263 Manufacturers: AOS In Stock: New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB2608L Description: MOSFET N-CH 60V 72A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB264L Description: MOSFET N-CH 60V 19A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB262 Description: AOB262 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB2906 Description: MOSFET N-CH 100V TO-263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4300 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB280L Description: MOSFET N-CH 80V 20.5A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28800 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOB282L Description: MOSFET N-CH 80V 18.5A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 58700 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB280 Description: AOB280 AOS TO-263 Manufacturers: AOS In Stock: New original, 4300 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB2618L Description: MOSFET N-CH 60V 23A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB2618 Description: AOB2618 AOS TO-263 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB284L Description: MOSFET N-CH 80V 16A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31500 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB270AL Description: MOSFET N-CH 75V 21.5A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32500 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>AOB266L Description: MOSFET N-CH 60V 18A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB290 Description: AOB290 AOS TO-263 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB286L Description: MOSFET N-CH 80V 13A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32500 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB2608 Description: AOB2608 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB288L Description: MOSFET N CH 80V 10.5A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 58700 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB27S60L Description: MOSFET N-CH 600V 27A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB270A Description: AOB270A AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB286 Description: AOB286 AOS TO-263 Manufacturers: AOS In Stock: New original, 500 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB266 Description: AOB266 AOS TO-263 Manufacturers: AOS In Stock: New original, 1100 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB270 Description: AOB270 AOS TO-263 Manufacturers: AOS In Stock: New original, 3000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB27S60 Description: AOB27S60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 22500 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB262L Description: MOSFET N-CH 60V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>AOB2806 Description: AOB2806 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>AOB2904 Description: MOSFET N-CH 100V 120A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>AOB264 Description: AOB264 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 400 pcs Stock Available.</p> <p>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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