



**AOB254L**

Manufacturer Part Number:	AOB254L
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 150V 32A TO263
Datasheets:	AOB254L(1).pdf AOB254L(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 21000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOB254L 100% New Original 21000pcs in Stock, Find AOB254L Price, Stock, datasheet at IC Components Ltd Online, buy AOB254L Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOB254L: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AOB254L

Part Number	AOB254L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	TO-263 (D <sup>2</sup> Pak)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 150V 4.2A (Ta), 32A (Tc) 2.1W (Ta), 125W (Tc) Surface Mount TO-263 (D <sup>2</sup> Pak)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.1W (Ta), 125W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	150V	Current - Continuous Drain (Id) @ 25°C	4.2A (Ta), 32A (Tc)
Rds On (Max) @ Id, Vgs	46 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.7V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	40nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2150pF @ 75V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1468-2	Stock Quantity	21000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description		MOSFET N-CH 150V 32A TO263
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOB254L

Alpha and Omega Semiconductor, Inc. AOB254L	AOB254L part	AOB254L Price	AOB254L Distributor
AOB254L Technical	AOB254L Stock	AOB254L Inventory	AOB254L Supplier
AOB254L Online Order	AOB254L Inquiry	AOB254L Image	AOB254L Picture
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Download AOB254L datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOB254L	Alpha and Omega Semiconductor, Inc. AOB254L
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You May Be Also Be interested In:

 <b>AOB260L</b> Description: MOSFET N-CH 60V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB25S65L</b> Description: MOSFET N-CH 650V 25A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2608L</b> Description: MOSFET N-CH 60V 72A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB20N60</b> Description: AOB20N60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2618</b> Description: AOB2618 AOS TO-263 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB240</b> Description: AOB240 AOS TO-263 Manufacturers: AOS In Stock: New original, 23000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB260</b> Description: AOB260 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2608</b> Description: AOB2608 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2606</b> Description: AOB2606 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB25S65</b> Description: AOB25S65 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB20C60PL</b> Description: MOSFET NCH 600V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2500L</b> Description: MOSFET N-CH 150V 11.5A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB256L</b> Description: MOSFET N-CH 150V 3A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2140</b> Description: AOB2140 AOS TO-263-2 Manufacturers: AOS In Stock: New original, 5700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2502L</b> Description: MOSFET N-CH 150V 106A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB264</b> Description: AOB264 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB210L</b> Description: MOSFET N-CH 30V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB20S60L</b> Description: MOSFET N-CH 600V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB2500</b> Description: AOB2500 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB262L</b> Description: MOSFET N-CH 60V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2606L</b> Description: MOSFET N-CH 60V 72A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB20C60</b> Description: MOSFET N-CH TO-263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 31500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB2618L</b> Description: MOSFET N-CH 60V 23A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB254</b> Description: AOB254 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB2146L</b> Description: AOB2146L AOS TO-263-2 Manufacturers: AOS In Stock: New original, 7400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB256</b> Description: AOB256 AOS TO-263 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB20S60</b> Description: AOB20S60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 32500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>AOB262</b> Description: AOB262 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB240L</b> Description: MOSFET N-CH 40V 20A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>AOB20C60PL AOB20C60</b> Description: AOB20C60PL AOB20C60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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