

C IC Components Limited

AOB254L **Manufacturer Part Number:** 

**Stock Condition:** 

**Shipment Way:** 

**Ship From:** 

Manufacturer / Brand Part of Description: Datasheets:

MOSFET N-CH 150V 32A TO263 AOB254L(1).pdf AOB254L(2).pdf 🖎 🚣 Lead free / RoHS Compliant Lead Free Status / RoHS Status: New original, 21000 pcs Stock Available. Hong Kong

AOB254L

DHL/Fedex/TNT/UPS

**GET A QUOTE** 

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

# The specifications of AOB254L

AOB254L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.	
-	Moisture Sensitivity Level (MSL)	1 (Unlimited)	
TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Packaging	Tape & Reel (TR)	
Surface Mount	Supplier Device Package	TO-263 (D²Pak)	
-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)	
MOSFET (Metal Oxide)	Power Dissipation (Max)	2.1W (Ta), 125W (Tc)	
N-Channel	FET Feature	-	
150V	Current - Continuous Drain (Id) @ 25°C	4.2A (Ta), 32A (Tc)	
46 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.7V @ 250µA	
40nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2150pF@75V	
4.5V, 10V	Vgs (Max)	±20V	
785-1468-2	Stock Quantity	21000 pcs Stock	
Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 150V 32A TO263	
Lead free / RoHS Compliant			
	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB  Surface Mount  -55°C ~ 175°C (TJ)  MOSFET (Metal Oxide)  N-Channel  150V  46 mOhm @ 20A, 10V  40nC @ 10V  4.5V, 10V  785-1468-2  Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	TO-263-3, D*Pak (2 Leads + Tab), TO-263AB Packaging  Surface Mount Supplier Device Package  -55 °C ~ 175 °C (TJ) Detailed Description  MOSFET (Metal Oxide) Power Dissipation (Max)  N-Channel FET Feature  150V Current - Continuous Drain (Id) @ 25 °C  46 mOhm @ 20A, 10V Vgs(th) (Max) @ Id  40nC @ 10V Input Capacitance (Ciss) (Max) @ Vds  4.5V, 10V Vgs (Max)  785-1468-2 Stock Quantity  Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single Description	

Keywords realted 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
AOB254L pdf	AOB254L datasheet	AOB254L data sheet	AOB254L pdf datasheet
Download AOB254L datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOB254L	Alpha and Omega Semiconductor, Inc. AOB254L
Alpha & Omega Semiconductor AOB254L	Alpha & Omega Semiconductor Inc. AOB254L		

# You May Be Also Be interested In:



### Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.

AOB260L

Quote: **RFQ** 

**Description:** MOSFET N-CH 60V 20A TO263

**AOB20N60** Description: AOB20N60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 500 pcs Stock Available.

Quote:

Quote:

RFQ

**RFQ** 



**AOB2618** 

AOB25S65L

Description: AOB2618 AOS TO-263 Manufacturers: AOS In Stock: New original, 700 pcs Stock Available.

**Description:** AOB2608 AOS TO-263

**Description:** MOSFET N-CH 650V 25A TO263

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ

In Stock: New original, 32400 pcs Stock Available.

RFQ

Quote:



**AOB2608L** 

**AOB240** Description: AOB240 AOS TO-263 Manufacturers: AOS In Stock: New original, 23000 pcs Stock Available. RFQ Quote:

**Description:** MOSFET N-CH 60V 72A TO263

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ

In Stock: New original, 50000 pcs Stock Available.



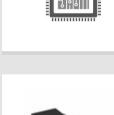
### Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available.

**AOB260** 

Description: AOB260 AO/ SOT-263

**AOB25S65** 

Manufacturers: AO/ In Stock: New original, 18500 pcs Stock Available. Quote: RFQ



**IMAGE NOT** 

**AVAILABLE** 

**AOB2608** 

Manufacturers: AOS

AOB20C60PL Description: MOSFET NCH 600V 20A TO263

In Stock: New original, 32400 pcs Stock Available.

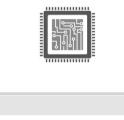
In Stock: New original, 100 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.



**AOB2606** 

**Description:** AOB2606 AOS TO-263 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

**AVAILABLE** 

**Description:** AOB25S65 AO/ SOT-263

In Stock: New original, 32400 pcs Stock Available.

**Description:** MOSFET N-CH 150V 3A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ

RFQ



**IMAGE NOT** 

AVAILABLE

**AOB2140** 

Manufacturers: AOS

In Stock: New original, 5700 pcs Stock Available.

**Description:** AOB2140 AOS TO-263-2

RFQ

RFQ



AOB2502L

AOB2500L

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ

**Description:** MOSFET N-CH 150V 11.5A TO263



### **AOB264** Description: AOB264 AO/ SOT-263

AOB256L

Manufacturers: AO/ In Stock: New original, 400 pcs Stock Available.

Quote:



## AOB210L

Quote:

**Description:** MOSFET N-CH 30V 20A TO263



ALPHA A CHERCA

AOB20S60L

In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** MOSFET N-CH 150V 106A TO263

**Description:** MOSFET N-CH 600V 20A TO263



**AVAILABLE** 

**Description:** AOB2500 AOS TO-263

In Stock: New original, 100 pcs Stock Available.



Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available.

**Description:** MOSFET N-CH 60V 20A TO263

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 30000 pcs Stock Available.

RFQ

RFQ

RFQ



Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

**AOB2500** 

Manufacturers: AOS

**AOB20C60** Description: MOSFET N-CH TO-263 Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 31500 pcs Stock Available. RFQ

Quote:



AOB262L

**AOB2618L Description:** MOSFET N-CH 60V 23A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available.

**IMAGE NOT** 

**AVAILABLE** 

## Manufacturers: Alpha and Omega Semiconductor, Inc.

AOB2606L

In Stock: New original, 30000 pcs Stock Available. RFQ Quote:

**Description:** MOSFET N-CH 60V 72A TO263

**IMAGE NOT AVAILABLE** 

## **AOB2146L**

Description: AOB2146L AOS TO-263-2 Manufacturers: AOS In Stock: New original, 7400 pcs Stock Available.

**Description:** AOB262 AOS TO-263

Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

### Description: AOB256 AOS TO-263 Manufacturers: AOS

**AOB256** 

In Stock: New original, 700 pcs Stock Available. Quote: RFQ



**AVAILABLE** 

**IMAGE NOT** 

**AVAILABLE** 

## In Stock: New original, 100 pcs Stock Available.

Manufacturers: AOS

Manufacturers: AO/

**AOB254** 

**AOB20S60** Description: AOB20S60 AO/ SOT-263

Description: AOB254 AOS TO-263

In Stock: New original, 32500 pcs Stock Available. Quote: RFQ

RFQ

Quote:



## Manufacturers: AOS

**AOB262** 

In Stock: New original, 100 pcs Stock Available. Quote:

## **Description:** MOSFET N-CH 40V 20A TO263

AOB240L

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. RFQ

### AOB20C60PL AOB20C60 Description: AOB20C60PL AOB20C60 AO/ SOT-263 Manufacturers: AO/

In Stock: New original, 1100 pcs Stock Available. Quote:



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