



AOB5B65M1

Manufacturer Part Number:	AOB5B65M1
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	IGBT 650V 5A TO263
Datasheets:	AOB5B65M1(1).pdf AOB5B65M1(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 6000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

AOB5B65M1 100% New Original 6000pcs in Stock, Find AOB5B65M1 Price, Stock, datasheet at IC Components Ltd Online, buy AOB5B65M1 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOB5B65M1: Info@IC-Components.com






















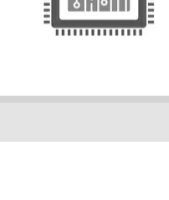


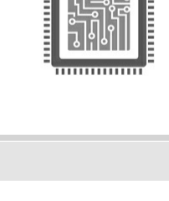

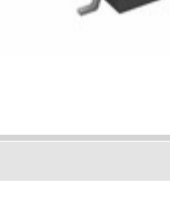


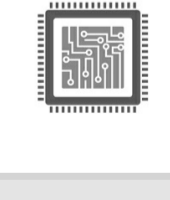
The specifications of AOB5B65M1

Part Number	AOB5B65M1	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	Alpha IGBT™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	TO-263 (D2Pak)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	IGBT 650V 10A 83W Surface Mount TO-263 (D2Pak)
Input Type	Standard	Power - Max	83W
Reverse Recovery Time (trr)	195ns	Current - Collector (Ic) (Max)	10A
Voltage - Collector Emitter Breakdown (Max)	650V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	1.98V @ 15V, 5A	Current - Collector Pulsed (Icm)	15A
Switching Energy	80µJ (on), 70µJ (off)	Gate Charge	14nC
Td (on/off) @ 25°C	8.5ns/106ns	Test Condition	400V, 5A, 60 Ohm, 15V
Other Names	785-1735-6	Stock Quantity	6000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 650V 5A TO263
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOB5B65M1

Alpha and Omega Semiconductor, Inc. AOB5B65M1	AOB5B65M1 part	AOB5B65M1 Price	AOB5B65M1 Distributor
AOB5B65M1 Technical	AOB5B65M1 Stock	AOB5B65M1 Inventory	AOB5B65M1 Supplier
AOB5B65M1 Online Order	AOB5B65M1 Inquiry	AOB5B65M1 Image	AOB5B65M1 Picture
AOB5B65M1 pdf	AOB5B65M1 datasheet	AOB5B65M1 data sheet	AOB5B65M1 pdf datasheet
Download AOB5B65M1 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOB5B65M1	Alpha and Omega Semiconductor, Inc. AOB5B65M1
Alpha & Omega Semiconductor AOB5B65M1	Alpha & Omega Semiconductor Inc. AOB5B65M1		

You May Be Also Be interested In:

 AOB462 Description: AOB462 AO TO263 Manufacturers: AO In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB4184AU Description: AOB4184AU AOS TO-263 Manufacturers: AOS In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB7S65 Description: AOB7S65 VB TO-263 Manufacturers: VB In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB7S65L Description: MOSFET N-CH 650V 7A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB4S60 Description: AOB4S60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB440 Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB466 Description: AOB466 AOS TO-263 Manufacturers: AOS In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB5B60D Description: IGBT 600V 10A 82.4W TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB470L Description: MOSFET N-CH 75V 10A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB4S60L Description: MOSFET N-CH 600V 4A D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB470 Description: AOB470 AOS TO-263 Manufacturers: AOS In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB4184 Description: MOSFET N-CH 40V 12A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB42S60L Description: MOSFET N-CH 600V 37A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 58700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB482L Description: MOSFET N-CH 80V D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB4184L Description: AOB4184L ALPHA SOT-263 Manufacturers: ALPHA In Stock: New original, 13100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB428 Description: AOB428 AOS TO-263 Manufacturers: AOS In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB480L Description: MOSFET N-CH 80V D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB420 Description: AOB420 AOS TO263 Manufacturers: AOS In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB482 Description: AOB482 AOS TO-263 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB7S60 Description: AOB7S60 VB TO-263 Manufacturers: VB In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB442 Description: MOSFET N-CH 40V 21A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB466L Description: AOB466L VB TO-263 Manufacturers: VB In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB42A60 Description: AOB42A60 AO/ SOT-263 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB462L Description: MOSFET N-CH 60V 7A TO263 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB7S60L Description: MOSFET N-CH 600V D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB418L Description: MOSFET N-CH 100V 105A D2PAK Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 28800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB42S60 Description: AOB42S60 AOS TO-263 Manufacturers: AOS In Stock: New original, 58700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 AOB480 Description: AOB480 AOS TO-263 Manufacturers: AOS In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB42A60L Description: AOB42A60L AOS TO-263-2 Manufacturers: AOS In Stock: New original, 2100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 AOB4184CU Description: AOB4184CU AOS TO-263 Manufacturers: AOS In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: 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