




AOK40B60D1

Manufacturer Part Number:	AOK40B60D1
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	IGBT 600V 80A 278W TO247
Datasheets:	AOK40B60D1(1).pdf AOK40B60D1(2).pdf
Lead Free Status / RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 32400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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AOK40B60D1 100% New Original 32400pcs in Stock, Find AOK40B60D1 Price, Stock, datasheet at IC Components Ltd Online, buy AOK40B60D1 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOK40B60D1: Info@IC-Components.com



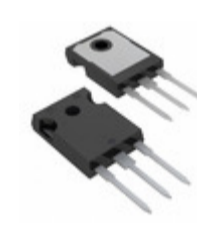





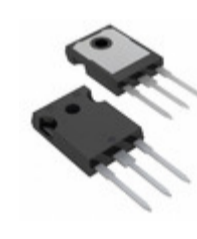














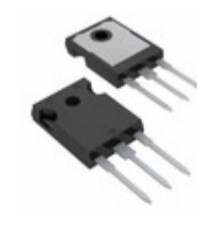





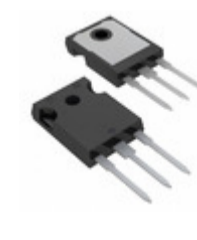
The specifications of AOK40B60D1

Part Number	AOK40B60D1	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	Alpha IGBT™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 600V 80A 278W Through Hole TO-247
Input Type	Standard	Power - Max	278W
Reverse Recovery Time (trr)	127ns	Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 40A	Current - Collector Pulsed (Icm)	140A
Switching Energy	1.55mJ (on), 300µJ (off)	Gate Charge	45nC
Td (on/off) @ 25°C	29ns/74ns	Test Condition	400V, 40A, 7.5 Ohm, 15V
Other Names	785-1623-5	Stock Quantity	32400 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 80A 278W TO247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOK40B60D1

Alpha and Omega Semiconductor, Inc. AOK40B60D1	AOK40B60D1 part	AOK40B60D1 Price	AOK40B60D1 Distributor
AOK40B60D1 Technical	AOK40B60D1 Stock	AOK40B60D1 Inventory	AOK40B60D1 Supplier
AOK40B60D1 Online Order	AOK40B60D1 Inquiry	AOK40B60D1 Image	AOK40B60D1 Picture
AOK40B60D1 pdf	AOK40B60D1 datasheet	AOK40B60D1 data sheet	AOK40B60D1 pdf datasheet
Download AOK40B60D1 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOK40B60D1	Alpha and Omega Semiconductor, Inc. AOK40B60D1
Alpha & Omega Semiconductor AOK40B60D1	Alpha & Omega Semiconductor Inc. AOK40B60D1		

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 <p>AOK42S60 Description: AOK42S60 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 18500 pcs Stock Available. Quote: RFQ</p>	 <p>AOK40N30 Description: AOK40N30 AOS TO-247 Manufacturers: AOS In Stock: New original, 32500 pcs Stock Available. Quote: RFQ</p>	 <p>AOK22N50L Description: MOSFET N-CH 500V 22A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>
 <p>AOK27S60L Description: MOSFET N-CH 600V 27A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>	 <p>AOK53S60L Description: MOSFET N-CH 600V 53A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>	 <p>AOK40B120M1 Description: IGBT 1200V 40A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>
 <p>AOK53S60 Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B65M2 Description: IGBT 650V 30A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	 <p>AOK50B60D1 Description: IGBT 600V 100A 312W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
 <p>AOK29S50 Description: AOK29S50 AOS TO-247 Manufacturers: AOS In Stock: New original, 31500 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B135W1 Description: IGBT 1350V 30A 170W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B135D2 Description: IGBT 1350V 30A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>
 <p>AOK50B60D Description: AOK50B60D AOS TO-3P Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	 <p>AOK40B60D1 AOK40B60D Description: AOK40B60D1 AOK40B60D AO/ TO-247TO-3P Manufacturers: AO/ In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>AOK50B60D1 AOK50B60D Description: AOK50B60D1 AOK50B60D AO/ TO-247 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>
 <p>AOK50B60H1 Description: AOK50B60H1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B60D1 AOK30B60D Description: AOK30B60D1 AOK30B60D AO/ TO-247 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>	 <p>AOK40B120H1 Description: AOK40B120H1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
 <p>AOK40B65M3 Description: IGBT 650V 40A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	 <p>AOK40B60D Description: IGBT 600V 80A 312.5W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>	 <p>AOK27S60 Description: AOK27S60 AOS TO-247 Manufacturers: AOS In Stock: New original, 22500 pcs Stock Available. Quote: RFQ</p>
 <p>AOK30B135D1 Description: AOK30B135D1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 1800 pcs Stock Available. Quote: RFQ</p>	 <p>AOK53S65 Description: AOK53S65 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B60D1 Description: IGBT 600V 60A 208W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
 <p>AOK42S60L Description: MOSFET N-CH 600V 39A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>	 <p>AOK50B65M2 Description: IGBT 650V 50A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	 <p>AOK50B65H1 Description: IGBT 650V 50A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3900 pcs Stock Available. Quote: RFQ</p>
 <p>AOK40N30L Description: MOSFET N-CH 300V 40A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>	 <p>AOK30B120D2 Description: IGBT 1200V 30A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	 <p>AOK29S50L Description: MOSFET N-CH 500V 29A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p>



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