



AOK40N30L

Manufacturer Part Number:	AOK40N30L
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 300V 40A TO247
Datasheets:	AOK40N30L(1).pdf AOK40N30L(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

GET A QUOTE

AOK40N30L 100% New Original 32400pcs in Stock, Find AOK40N30L Price, Stock, datasheet at IC Components Ltd Online, buy AOK40N30L Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOK40N30L: Info@IC-Components.com































The specifications of AOK40N30L

Part Number	AOK40N30L	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	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	N-Channel 300V 40A (Tc) 357W (Tc) Through Hole TO-247
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	357W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	300V	Current - Continuous Drain (Id) @ 25°C	40A (Tc)
Rds On (Max) @ Id, Vgs	85 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	4.1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	72nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3270pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	785-1447-5	Stock Quantity	32400 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 300V 40A TO247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to AOK40N30L

Alpha and Omega Semiconductor, Inc. AOK40N30L	AOK40N30L part	AOK40N30L Price	AOK40N30L Distributor
AOK40N30L Technical	AOK40N30L Stock	AOK40N30L Inventory	AOK40N30L Supplier
AOK40N30L Online Order	AOK40N30L Inquiry	AOK40N30L Image	AOK40N30L Picture
AOK40N30L pdf	AOK40N30L datasheet	AOK40N30L data sheet	AOK40N30L pdf datasheet
Download AOK40N30L datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOK40N30L	Alpha and Omega Semiconductor, Inc. AOK40N30L
Alpha & Omega Semiconductor AOK40N30L	Alpha & Omega Semiconductor Inc. AOK40N30L		

You May Be Also Be interested In:

 <p>AOK42S60 Description: AOK42S60 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="RFQ"/></p>	 <p>AOK40B60D1 Description: IGBT 600V 80A 278W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOK40N30 Description: AOK40N30 AOS TO-247 Manufacturers: AOS In Stock: New original, 32500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK60B60D1 Description: IGBT 600V 120A 417W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK50B65M2 Description: IGBT 650V 50A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOK40B120H1 Description: AOK40B120H1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="RFQ"/></p>	 <p>AOK5N100 Description: MOSFET N-CH 1000V 4A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 21000 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="RFQ"/></p>	 <p>AOK53S60 Description: MOSFET N-CH Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="RFQ"/></p>
 <p>AOK50B60D1 AOK50B60D Description: AOK50B60D1 AOK50B60D AO/ TO-247 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="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: <input type="button" value="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: <input type="button" value="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: <input type="button" value="RFQ"/></p>	 <p>AOK40B65M3 Description: IGBT 650V 40A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOK50B60D Description: AOK50B60D AOS TO-3P Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK60B65H1 Description: IGBT 650V 60A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="RFQ"/></p>
 <p>AOK30B60D1 AOK30B60D Description: AOK30B60D1 AOK30B60D AO/ TO-247 Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK30B135D1 Description: AOK30B135D1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK53S65 Description: AOK53S65 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>AOK40B60D1 AOK40B60D Description: AOK40B60D1 AOK40B60D AO/ TO-247 TO-3P Manufacturers: AO/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="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: <input type="button" value="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: <input type="button" value="RFQ"/></p>
 <p>AOK30B65M2 Description: IGBT 650V 30A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK5N100L Description: MOSFET N-CH 1000V 4A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>AOK50B60H1 Description: AOK50B60H1 AO/ TO-247 Manufacturers: AO/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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