

## **AOK20B60D1**

**Shipment Way:** 

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets:

Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

## AOK20B60D1

Hong Kong

DHL/Fedex/TNT/UPS

IGBT 600V 40A 180W TO247 AOK20B60D1(1).pdf

AOK20B60D1(2).pdf 🖎 🚣 Lead free / RoHS Compliant New original, 32400 pcs Stock Available.

**GET A QUOTE** 

AOK20B60D1 100% New Original 32400pcs in Stock, Find AOK20B60D1 Price, Stock, datasheet at IC Components Ltd Online, buy AOK20B60D1 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOK20B60D1: Info@IC-Components.com

## The specifications of AOK20B60D1

| Part Number                                 | AOK20B60D1               | 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 ~ 175°C (TJ)       | Detailed Description             | IGBT 600V 40A 167W Through Hole TO-247                         |
| Input Type                                  | Standard                 | Power - Max                      | 167W   |
| Reverse Recovery Time (trr)                 | 107ns                    | Current - Collector (Ic) (Max)   | 40A  |
| Voltage - Collector Emitter Breakdown (Max) | 600V                     | IGBT Type                        | -  |
| Vce(on) (Max) @ Vge, lc                     | 2.4V @ 15V, 20A          | Current - Collector Pulsed (Icm) | 74A  |
| Switching Energy                            | 760μJ (on), 180μJ (off)  | Gate Charge                      | 24.6nC   |
| Td (on/off) @ 25°C                          | 20ns/66ns                | Test Condition                   | 400V, 20A, 15 Ohm, 15V   |
| Stock Quantity                              | 32400 pcs Stock          | Category                         | Discrete Semiconductor Products > Transistors - IGBTs - Single |
| Description                                 | IGBT 600V 40A 180W TO247 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                     |

## Keywords realted to AOK20B60D1

| Alpha and Omega Semiconductor, Inc. AOK20B60D1 | AOK20B60D1 part                                  | AOK20B60D1 Price                               | AOK20B60D1 Distributor                         |
|--|--|--|--|
| AOK20B60D1 Technical                           | AOK20B60D1 Stock                                 | AOK20B60D1 Inventory                           | AOK20B60D1 Supplier                            |
| AOK20B60D1 Online Order                        | AOK20B60D1 Inquiry                               | AOK20B60D1 Image                               | AOK20B60D1 Picture                             |
| AOK20B60D1 pdf                                 | AOK20B60D1 datasheet                             | AOK20B60D1 data sheet                          | AOK20B60D1 pdf datasheet                       |
| Download AOK20B60D1 datasheet                  | Alpha and Omega Semiconductor, Inc. Manufacturer | Alpha and Omega Semiconductor, Inc. AOK20B60D1 | Alpha and Omega Semiconductor, Inc. AOK20B60D1 |
| Alpha & Omega Semiconductor AOK20B60D1         | Alpha & Omega Semiconductor Inc. AOK20B60D1      |  |  |

## You May Be Also Be interested In:



#### **AOK20B65M2 Description:** IGBT 650V 20A TO247

Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available.

Quote: RFQ



#### **AOK27S60L Description:** MOSFET N-CH 600V 27A TO247

AOK20N60L

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

**Description:** MOSFET N-CH 600V 20A TO247

In Stock: New original, 32400 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

## AOK30B60D1

**AOK22N50** 

Manufacturers: AOS

**Description:** IGBT 600V 60A 208W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: RFQ

#### **Description:** MOSFET N-CH 500V 29A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc.

AOK29S50L

**AOK10N90 Description:** MOSFET N-CH 900V 10A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 18500 pcs Stock Available.

In Stock: New original, 32400 pcs Stock Available.

Quote:

Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

## AOK27S60

Manufacturers: AOS In Stock: New original, 22500 pcs Stock Available.

**Description:** AOK27S60 AOS TO-247

Quote:

**IMAGE NOT** AVAILABLE

## **AOK20S60**

**Description:** AOK20S60 AOS TO-247 Manufacturers: AOS

Description: AOK22N50 AOS TO-247

**In Stock:** New original, 28800 pcs Stock Available.

In Stock: New original, 22500 pcs Stock Available.

Quote:

Quote:

RFQ



ALPHA & CHECA

#### AOK20B120D1 **Description:** IGBT 1200V 20A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 6000 pcs Stock Available.

RFQ Quote:



**IMAGE NOT** 

#### **Description:** AOK30B135D1 AO/ TO-247 Manufacturers: AO/

AOK30B135D1

In Stock: New original, 1800 pcs Stock Available. RFQ Quote:



AOK20B135D1

**Description:** IGBT 1350V 20A 340W TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc. **In Stock:** New original, 32400 pcs Stock Available. RFQ Quote:

ALPHA A CHERCA

### **Description:** IGBT 1200V 30A TO-247 Manufacturers: Alpha and Omega Semiconductor, Inc.

AOK30B120D2

In Stock: New original, 200 pcs Stock Available. Quote:



# **Description:** MOSFET N-CH 650V 18A TO247

AOK18N65L

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

Quote: RFQ



ALPHA & CHECA

**AOK20B120E1 Description:** IGBT 1200V 20A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 500 pcs Stock Available.

**IMAGE NOT** AVAILABLE

**AOK29S50** Description: AOK29S50 AOS TO-247

Manufacturers: AOS In Stock: New original, 31500 pcs Stock Available.

Quote:

RFQ

# **IMAGE NOT**

AVAILABLE

## **AOK20N60**

RFQ

RFQ

## AOK30B135D2

Quote:

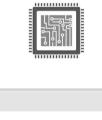
Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 6000 pcs Stock Available.

Description: IGBT 1350V 30A TO-247

RFQ

Quote:



ALPHA A CHINCA

Description: IGBT 1200V 20A TO-247

RFQ

Quote:

ALAMA A CHINGA

# In Stock: New original, 28600 pcs Stock Available.

**AOK20B65M1** 

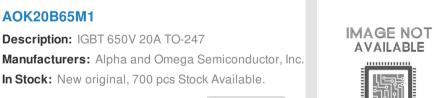
Manufacturers: AOS

In Stock: New original, 700 pcs Stock Available.

**Description:** IGBT 650V 20A TO-247

Description: AOK20N60 AOS TO-247

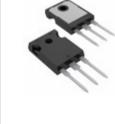
Quote:



## **AOK18N65**

**Description:** AOK18N65 AOS TO-247 Manufacturers: AOS

In Stock: New original, 22800 pcs Stock Available. Quote: RFQ



#### **Description:** MOSFET N-CH 600V 20A TO247 Manufacturers: Alpha and Omega Semiconductor, Inc.

AOK15B60D

TO-247

AOK20S60L

**AOK20B120E2** 

In Stock: New original, 32400 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 6000 pcs Stock Available.

Manufacturers: Alpha and Omega Semiconductor, Inc.

In Stock: New original, 200 pcs Stock Available.

RFQ Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

## **Description:** IGBT 600V 20A 163W TO247

**AOK10B60D** 

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



## **Description:** MOSFET N-CH 500V 22A TO247

AOK22N50L

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

Description: IGBT 1350V 30A 170W TO247



## AOK20B135E1A AOK20B135E1

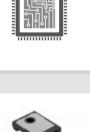
Description: IGBT 600V 30A 167W TO247

Manufacturers: AO/ In Stock: New original, 200 pcs Stock Available.

Description: AOK20B135E1A AOK20B135E1 AO/

Quote:

RFQ



#### Manufacturers: AO/ In Stock: New original, 200 pcs Stock Available.

**AOK30B65M2** 

AOK40B120H1

Quote: RFQ

Manufacturers: Alpha and Omega Semiconductor, Inc.

Quote:

In Stock: New original, 200 pcs Stock Available.

**Description:** IGBT 650V 30A TO247

Description: AOK40B120H1 AO/ TO-247

RFQ



#### Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available.

Manufacturers: AO/

**AOK30B60D1 AOK30B60D** 

AOK30B135W1

Quote: RFQ

Description: AOK30B60D1 AOK30B60D AO/ TO-247

In Stock: New original, 6000 pcs Stock Available.

Quote:

RFQ





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