



## FDP6670AL

**Shipment Way:** 

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

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

FDP6670AL MOSFET N-CH 30V 80A TO-220 FDP6670AL(1).pdf FDP6670AL(2).pdf

Hong Kong

DHL/Fedex/TNT/UPS

New original, 22800 pcs Stock Available.

**GET A QUOTE** 

FDP6670AL 100% New Original 22800pcs in Stock, Find FDP6670AL Price, Stock, datasheet at IC Components Ltd Online, buy FDP6670AL AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDP6670AL: Info@IC-Components.com

# The specifications of FDP6670AL

Part Number	FDP6670AL	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220-3
Operating Temperature	-65°C ~ 175°C (TJ)	Detailed Description	N-Channel 30V 80A (Ta) 68W (Tc) Through Hole TO-220-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	68W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (ld) @ 25°C	80A (Ta)
Rds On (Max) @ ld, Vgs	6.5 mOhm @ 40A, 10V	Vgs(th) (Max) @ ld	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	33nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	2440pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	22800 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V 80A TO-220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

# Keywords realted to FDP6670AL

AMI Semiconductor / ON Semiconductor FDP6670AL	FDP6670AL part	FDP6670AL Price	FDP6670AL Distributor
FDP6670AL Technical	FDP6670AL Stock	FDP6670AL Inventory	FDP6670AL Supplier
FDP6670AL Online Order	FDP6670AL Inquiry	FDP6670AL Image	FDP6670AL Picture
FDP6670AL pdf	FDP6670AL datasheet	FDP6670AL data sheet	FDP6670AL pdf datasheet
Download FDP6670AL datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor FDP6670AL	ON Semiconductor FDP6670AL
Aptina / ON Semiconductor FDP6670AL	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor	Sanyo Semiconductor / ON Semiconductor
	FDP6670AL	FDP6670AL	FDP6670AL

### You May Be Also Be interested In:



### FDP6644S

Description: FDP6644S FSC TO220 Manufacturers: FSC

In Stock: New original, 12400 pcs Stock Available.

Quote: RFQ

RFQ

# **IMAGE NOT AVAILABLE**

#### **Description:** FDP5N50-07 FSC TO220 Manufacturers: FSC

FDP5N50-07

In Stock: New original, 12400 pcs Stock Available. RFQ Quote:

**FDP61N20** 

Manufacturers: AMI Semiconductor / ON

**Description:** MOSFET N-CH 200V 61A TO-220

In Stock: New original, 18500 pcs Stock Available.



**IMAGE NOT** 

**AVAILABLE** 

### Manufacturers: NEC

FDP5N50F 2SK3305

In Stock: New original, 32400 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ

RFQ

RFQ

RFQ

RFQ

**Description:** FDP5N50F 2SK3305 NEC TO-220

FDP7030BL **Description:** MOSFET N-CH 30V 60A TO-220

In Stock: New original, 50000 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON



**IMAGE NOT** 

**AVAILABLE** 

### In Stock: New original, 12400 pcs Stock Available.

**FDP6688** 

**FDP6690** 

Description: FDP6688 TO-220

Manufacturers: Original

**Description:** FDP6690 TO220

Manufacturers: Original

In Stock: New original, 1200 pcs Stock Available. RFQ Quote:

Quote:



#### FDP75N08A **Description:** MOSFET N-CH 75V 75A TO-220

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 18500 pcs Stock Available.

RFQ

RFQ

Quote:



## **FDP6030L**

Semiconductor

**Description:** MOSFET N-CH 30V 48A TO-220 Manufacturers: AMI Semiconductor / ON

Semiconductor In Stock: New original, 18500 pcs Stock Available.

RFQ Quote:



#### **Description:** FDP6670AZ FSC TO220 Manufacturers: FSC

FDP6670AZ

In Stock: New original, 12400 pcs Stock Available.

RFQ Quote:



#### **Description:** FDP603AL NS TO-220 Manufacturers: NS

FDP603AL

In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ



## **Description:** MOSFET N-CH 30V 40A TO-220

FDP6030BL

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21000 pcs Stock Available.

Quote:

Quote:

Quote:



## **Description:** MOSFET N-CH 60V 65A TO-220

**FDP65N06** 

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 50000 pcs Stock Available.

Quote:

RFQ

**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

**AVAILABLE** 

**FDP6670S** 

Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available.

Description: FDP6670S FSC TO220

Quote:

RFQ



## **FDP6676S**

Description: FDP6676S TO220 Manufacturers: Original

In Stock: New original, 12400 pcs Stock Available.



#### FDP5N60NZ Description: MOSFET N-CH 600V 4.5A TO-220-3

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 28800 pcs Stock Available.

RFQ Quote:

Description: MOSFET N-CH 500V 4.5A TO220

Manufacturers: AMI Semiconductor / ON



### **Description:** FDP6035L VB TO-220AB Manufacturers: VB

**FDP6035L** 

In Stock: New original, 5000 pcs Stock Available.

RFQ Quote:

**Description:** FDP603DBL FSC TO220



## **Description:** MOSFET N-CH 30V 48A TO-220

FDP6035AL

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22800 pcs Stock Available.

**FDP75N08** 



## Semiconductor

FDP5N50NZ

In Stock: New original, 22000 pcs Stock Available. Quote:

Manufacturers: FSC

FDP6670AS

**IMAGE NOT Description:** FDP6670AS FSC TO220

RFQ

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

FDP603DBL

Manufacturers: FSC

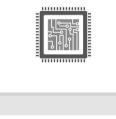
Quote: RFQ



#### **Description:** MOSFET N-CH 75V 75A TO-220 Manufacturers: AMI Semiconductor / ON

Semiconductor In Stock: New original, 22800 pcs Stock Available.

Quote:



**IMAGE NOT** 

**AVAILABLE** 

**IMAGE NOT** 

**AVAILABLE** 

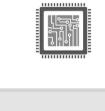
In Stock: New original, 12400 pcs Stock Available. Quote:

FDP75N08-0606

In Stock: New original, 12400 pcs Stock Available.

Quote:

Description: FDP75N08-0606 FSC TO220



**AVAILABLE** 

# Manufacturers: ∨B

**FDP7042L** 

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

**Description:** FDP6021P VB TO-220

**Description:** FDP7042L VB TO-220

RFQ

RFQ

**IMAGE NOT** 

**AVAILABLE** 

**IMAGE NOT** 

**AVAILABLE** 

## Manufacturers: FSC

**FDP6676** 

In Stock: New original, 2900 pcs Stock Available. Quote:

**Description:** FDP7045L FSC TO-220

**Description:** FDP6676 FSC TO220

Quote:



**FDP6690S** 

Manufacturers: FSC

Description: FDP6690S VB TO-220 Manufacturers: VB



**IMAGE NOT** 

**AVAILABLE** 

## In Stock: New original, 5000 pcs Stock Available.

Manufacturers: VB

FDP6021P

**FDP7030L Description:** MOSFET N-CH 30V 80A TO-220

RFQ Quote:



## In Stock: New original, 32400 pcs Stock Available.

Manufacturers: FSC

**FDP7045L** 

FDP5N50F

**Description:** FDP5N50F FSC TO220

Manufacturers: FSC In Stock: New original, 32400 pcs Stock Available.

Quote:

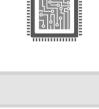
In Stock: New original, 12400 pcs Stock Available. RFQ



#### Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 41000 pcs Stock Available.

Quote:



RFQ Quote:



IC Components Limited

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

IC Components Ltd is Distributor of IC and Capacitors Electronic Components @ 2018 IC-Components.com All right Reserved.