



Image may be representation.  
See specifications for product details.



## ICM7218AIP1

Manufacturer Part Number	<b>ICM7218AIP1</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-ICM7218AIP1
ECAD Model	Request Free CAD Models
Parts Description	IC DRVR 7 SEGMENT 8 DIGIT 28DIP
Package	28-DIP (0.600", 15.24mm)
Data sheet	<b>ICM7218,28.pdf</b>

**Get a Quote**

ICM7218AIP1 - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology ICM7218AIP1 datasheet/specifications on AllelcoElec.com.  
Request a quote for ICM7218AIP1, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ICM7218AIP1 Tech Specifications  
ICM7218AIP1 - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Through Hole
Voltage - Supply	2V ~ 6V	Interface	Serial
Supplier Device Package	28-PDIP	Display Type	LED
Series	-	Digits or Characters	8 Digits
Package / Case	28-DIP (0.600", 15.24mm)	Current - Supply	250 µA
Package	Tube	Configuration	7 Segment
Operating Temperature	-20°C ~ 85°C	Base Product Number	ICM7218

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated ICM7218AIP1

Product Attribute				
Part Number	ICM7218AIP1	<b>ICM7218AIQI+</b>	<b>ICM7218BIJI</b>	<b>ICM7218BIJI</b>
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Renesas Electronics America Inc	Intersil
Operating Temperature	-20°C ~ 85°C	-20°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Digits or Characters	8 Digits	8 Digits	8 Digits	8 Digits
Configuration	7 Segment	7 Segment	7 Segment	7 Segment
Mounting Type	Through Hole	Surface Mount	Through Hole	Through Hole
Interface	Serial	Serial	Serial	Serial
Voltage - Supply	2V ~ 6V	2V ~ 6V	4V ~ 6V	4V ~ 6V
Base Product Number	ICM7218	ICM7218	ICM7218	ICM7218
Package	Tube	Tube	Tube	Bulk
Current - Supply	250 µA	250 µA	700 µA	700 µA
Series	-	-	-	-
Supplier Device Package	28-PDIP	28-PLCC (11.51x11.51)	28-CerDip	28-CerDip
Display Type	LED	LED	LED	LED
Package / Case	28-DIP (0.600", 15.24mm)	28-LCC (J-Lead)	28-CDIP (0.600", 15.24mm)	28-CDIP (0.600", 15.24mm)

### ICM7218AIP1 Datasheet PDF

Download ICM7218AIP1 pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for ICM7218AIP1 - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[ICM7218,28.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### PCN Obsolescence/ EOL

[Multiple Devices 01/Nov/2012.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ICM7217CIPI**

Harris Corporation  
LED PRESETTABLE UP/DOWN  
COUNTER



**ICM7217BIPI**

Analog Devices Inc./Maxim  
Integrated  
IC OSC UP/DWN CNTR 2MHZ 28-DIP



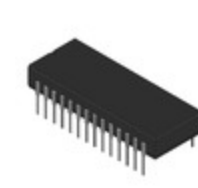
**ICM7218AIQI+**

Analog Devices Inc./Maxim  
Integrated  
IC DRVR 7 SEGMNT 8 DIGIT 28PLCC



**ICM7218BIJI**

Renesas Electronics America Inc  
IC DRVR 7 SEG 8 DIGIT 28CERDIP



**ICM7218BIJI**

Intersil  
ICM7218 8 DIGIT LED DISPLAY DRIV



**ICM7217CIPI**

Analog Devices Inc./Maxim  
Integrated  
IC OSC UP/DWN CNTR 2MHZ 28-DIP



### ICM7218BIQI

Intersil (Renesas Electronics Corporation)

### ICM7217IPI

Analog Devices Inc./Maxim Integrated  
IC OSC UP/DWN CNTR 2MHZ 28-DIP

### ICM7218CIJI

Renesas Electronics America Inc  
IC DRVR 7 SEG 8 DIGIT 28CERDIP

### ICM7217CIQI

Analog Devices / Maxim Integrated

### ICM7217BIQI

Analog Devices / Maxim Integrated

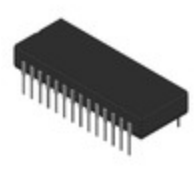
### ICM7218AIJI

Renesas Electronics America Inc  
IC DRVR 7 SEG 8 DIGIT 28CERDIP



### ICM7218BIPI

Analog Devices Inc./Maxim Integrated  
IC DECODR/DVR LED 8DIGIT 28-DIP



### ICM7218CIJI

Intersil  
ICM7218 8 DIGIT LED DISPLAY DRIV



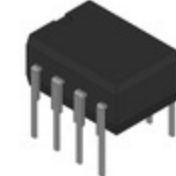
### ICM7218BIJI

Harris Corporation  
ICM7218 8 DIGIT LED DISPLAY DRIV



### ICM7218BIQI+

Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 8 DIGIT 28PLCC



### ICM7217IQI

Analog Devices Inc./Maxim Integrated  
4 DIGIT UP/DOWN COUNTER



### ICM7217IJI

Analog Devices Inc./Maxim Integrated  
LED PRESETTABLE UP/DOWN COUNTER

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

## Payment Support

The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone  
+00852 9146 4856
- Email  
info@allelco.com

## Certifications & Memberships



[View More](#)



## Contact us

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