**Get a Quote** 



Image may be representation.

See specifications for product details.

maxim integrated<sub>™</sub>

## ICM7218AIQI+

ECAD Model

Data sheet

ICM7218AIQI+ Manufacturer Part Number

**Maxim Integrated** Manufacturer

32D-ICM7218AIQI+ Allelco Part Number

IC DRVR 7 SEGMNT 8 DIGIT 28PLCC Parts Description

ICM7218,28.pdf

Request Free CAD Models

Package 28-LCC (J-Lead)

ROHS3 Compliant RoHs Status

ICM7218AIQI+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology ICM7218AIQI+ datasheet/specifications on AllelcoElec.com. Request a quote for ICM7218AIQI+, please send us email: info@allelco.com

## **Specifications**

ICM7218AIQI+ Tech Specifications

ICM7218AIQI+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply	2V ~ 6V	Interface	Serial
Supplier Device Package	28-PLCC (11.51x11.51)	Display Type	LED
Series	-	Digits or Characters	8 Digits
Package / Case	28-LCC (J-Lead)	Current - Supply	250 μΑ
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 ICM7218AIQI+

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated ICM/218AIQI+				
Product Attribute	· · · · · · · · · · · · · · · · · · ·	Total Carlot		
Part Number	ICM7218AIQI+	ICM7218AIJI	ICM7218BIJI	ICM7218CIJI
Manufacturer	Analog Devices Inc./Maxim Integrated	Renesas Electronics America Inc	Intersil	Analog Devices Inc./Maxim Integrated
Digits or Characters	8 Digits	8 Digits	8 Digits	8 Digits
Series	-	-	-	-
Mounting Type	Surface Mount	Through Hole	Through Hole	Through Hole
Interface	Serial	Serial	Serial	Parallel
Display Type	LED	LED	LED	LED
Base Product Number	ICM7218	ICM7218	ICM7218	ICM7218
Supplier Device Package	28-PLCC (11.51x11.51)	28-CerDip	28-CerDip	28-CERDIP
Package / Case	28-LCC (J-Lead)	28-CDIP (0.600', 15.24mm)	28-CDIP (0.600", 15.24mm)	28-CDIP (0.600", 15.24mm)
Voltage - Supply	2V ~ 6V	4V ~ 6V	4V ~ 6V	4V ~ 6V
Current - Supply	250 μΑ	2.5 mA	700 μΑ	2.5 mA
Operating Temperature	-20°C ~ 85°C	-40°C ~ 85°C	-40°C ∼ 85°C	-40°C ~ 85°C
Configuration	7 Segment	7 Segment	7 Segment	7 Segment
Package	Tube	Tube	Bulk	Tube

## **ICM7218AIQI**+ Datasheet PDF

Download ICM7218AIQI+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for ICM7218AIQI+ - Analog Devices Inc./Maxim Integrated.

## **Datasheets**

ICM7218,28.pdf

## **Environmental Information**

Maxim Integrated REACH.pdf Maxim Integrated RoHS Cert.pdf Material Declaration ICM7218AIQI+.pdf

## **Application Notes**

LEDs Are Still Popular (and Improving) after All

## **Customers Also Interested in**

## **Recommended Products**









ICM7218BIJI









## ICM7218BIQI

Intersil (Renesas Electronics Corporation)

ICM7218AIJI

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

Intersil ICM7218 8 DIGIT LED DISPLAY DRIV

ICM7217CIPI

IC OSC UP/DWN CNTR 2MHZ 28-DIP

Analog Devices Inc./Maxim Integrated Analog Devices Inc./Maxim Integrated

## ICM7217IPI

IC OSC UP/DWN CNTR 2MHZ 28-DIP

ICM7218CIJI Analog Devices Inc./Maxim Integrated

8-DIGIT LED DISPLAY DRIVER













### ICM7217IJI

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

COUNTER

# ICM7217IQI

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

### ICM7218CIJI

Intersil ICM7218 8 DIGIT LED DISPLAY DRIV

### ICM7218BIQI+

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

### ICM7217CIPI

Harris Corporation LED PRESETTABLE UP/DOWN COUNTER

### ICM7218CIJI

Harris Corporation ICM7218 - 8 DIGIT LED DISPLAY DR











### ICM7218AIPI

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

### ICM7218BIJI

Harris Corporation ICM7218 8 DIGIT LED DISPLAY DRIV

Analog Devices / Maxim Integrated

ICM7217CIQI

### ICM7218BIPI

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

ICM7218BIJI

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



### ICM7218CIJI

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

## **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		
noiu	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 -



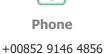






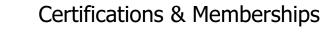
## Contact us if you have any questions.























View More



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