

Image may be representation. See specifications for product details.

# **UA741IN**

ECAD Model

Package

Manufacturer Part Number **UA741IN** 

Manufacturer **STMicroelectronics** 

Allelco Part Number 32D-UA741IN

PCB Symbol, Footprint & 3D Mode IC OPAMP GP 1 CIRCUIT 8DIP

Parts Description 8-DIP (0.300", 7.62mm)

UA741.pdf Data sheet

ROHS3 Compliant RoHs Status

**Get a Quote** 



UA741IN - STMicroelectronics.New Original in Stock. Download Linear Technology UA741IN datasheet/specifications on AllelcoElec.com. Request a quote for UA741IN, please send us email: info@allelco.com

### **Specifications**

**UA741IN Tech Specifications** 

UA741IN - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-40°C ~ 105°C
Voltage - Supply Span (Min)	10 V	Number of Circuits	1
Voltage - Supply Span (Max)	44 V	Mounting Type	Through Hole
Voltage - Input Offset	1 mV	Gain Bandwidth Product	1 MHz
Supplier Device Package	8-DIP	Current - Supply	1.7mA
Slew Rate	0.5V/µs	Current - Output / Channel	25 mA
Series	-	Current - Input Bias	10 nA
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	UA741
Package	Tube	Amplifier Type	General Purpose
Output Type	-		

## **Parts with Similar Specifications**

The three parts on the right have similar specifications to STMicroelectronics UA741IN

Product Attribute		TITT	White the same of	White the same of
Part Number	UA741IN	UA747CN	UA741CN	UA741CP
Manufacturer	STMicroelectronics	Texas Instruments	STMicroelectronics	Texas Instruments
Output Type	-	-	-	-
Gain Bandwidth Product	1 MHz	1 MHz	1 MHz	1 MHz
Current - Supply	1.7mA	1.7mA (x2 Channels)	1.7mA	1.7mA
Series	-	-	-	-
Slew Rate	0.5V/μs	0.5V/μs	0.5V/μs	0.5V/µs
Operating Temperature	-40°C ~ 105°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Package	Tube	Tube	Tube	Tube
Current - Output / Channel	25 mA	25 mA	25 mA	25 mA
Voltage - Supply Span (Min)	10 V	7 V	10 V	7 V
Supplier Device Package	8-DIP	14-PDIP	8-DIP	8-PDIP
Voltage - Supply Span (Max)	44 V	36 V	44 V	36 V
Number of Circuits	1	2	1	1
Current - Input Bias	10 nA	80 nA	10 nA	80 nA
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Base Product Number	UA741	UA747	UA741	UA741
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Package / Case	8-DIP (0.300", 7.62mm)	14-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)

# **UA741IN Datasheet PDF**

Download UA741IN pdf datasheets and STMicroelectronics documentation for UA741IN - STMicroelectronics.

# Datasheets



UA741.pdf

# PCN Obsolescence/ EOL



MEMS and Sensors 27/Aug/2013.pdf

# **Customers Also Interested in**



















TEXAS INSTRUMENTS



TEXAS INSTRUMENTS





**UA747CN** 

**Texas Instruments** 

**UA741MJGB** 

**UA741MH THOMSON** 

UA741CP/TI **Texas Instruments** 









**UA741CN** 

STMicroelectronics



**UA741CP** 

Texas Instruments

IC OPAMP GP 1 CIRCUIT 8DIP

NO PICTURE



IC OPAMP GP 1 CIRCUIT 8DIP



**UA741IDR** 

WDJ



F



**UA741PC** 









STMicroelectronics

IC OPAMP GP 1 CIRCUIT 8SOIC

**UA741HM** 

Fairchild (onsemi)



BROADCOM





**UA741HC** 

Fairchild (onsemi)



STMicroelectronics

**UA741TC** 

**UA744FM** 

**UA741CPSR** 





IC OPAMP GP 1 CIRCUIT 8SOIC

Fairchild (onsemi)

Avago Technologies (Broadcom)

**Texas Instruments** 

IC OPAMP GP 1 CIRCUIT 8SO

**UA741DM** 

# **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.

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

**Common Countries Logistic Time Reference** 

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** 

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Procurement









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Certifications & Memberships









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