

Image may be representation.  
See specifications for product details.



## MC13783VK5

Manufacturer Part Number	<b>MC13783VK5</b>
Manufacturer	<b>NXP Semiconductors</b>
Allelco Part Number	32D-MC13783VK5
ECAD Model	Request Free CAD Models
Parts Description	IC PWR MNGMNT ATLAS 3G 247MAPBGA
Package	247-TFBGA
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MC13783VK5 - NXP USA Inc..New Original in Stock. Download Linear Technology MC13783VK5 datasheet/specifications on AllelcoElec.com.  
Request a quote for MC13783VK5, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MC13783VK5 Tech Specifications

MC13783VK5 - NXP USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NXP Semiconductors	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	-	Mounting Type	Surface Mount
Supplier Device Package	247-MAPBGA (10x10)	Current - Supply	-
Series	-	Base Product Number	MC13783
Package / Case	247-TFBGA	Applications	Handheld/Mobile Devices
Package	Tray		

### Parts with Similar Specifications

The three parts on the right have similar specifications to NXP USA Inc. MC13783VK5

Product Attribute				
Part Number	MC13783VK5	MC13783VK	MC13783VKR2	MC13783JVK5
Manufacturer	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.	Freescale Semiconductor
Package	Tray	Tray	Tape & Reel (TR)	Tray
Applications	Handheld/Mobile Devices	Handheld/Mobile Devices	Handheld/Mobile Devices	Handheld/Mobile Devices
Voltage - Supply	-	-	-	-
Package / Case	247-TFBGA	247-TFBGA	247-TFBGA	247-TFBGA
Base Product Number	MC13783	MC13783	MC13783	MC13783
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	247-MAPBGA (10x10)	247-MAPBGA (10x10)	247-MAPBGA (10x10)	247-MAPBGA (10x10)
Series	-	-	-	-
Current - Supply	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

### MC13783VK5 Datasheet PDF

Download MC13783VK5 pdf datasheets and NXP USA Inc. documentation for MC13783VK5 - NXP USA Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Packaging

[All Dev Label Update 15/Dec/2020.pdf](#)

[Mult Dev Pkg Seal 15/Dec/2020.pdf](#)

#### Environmental Information

[NXP USA Inc REACH.pdf](#)

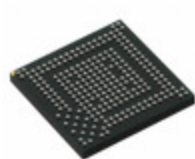
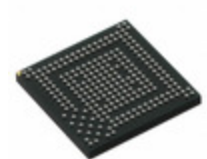
[NXP USA Inc RoHS Cert.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

#### Recommended Products



**MC13783VK**

**MC13777F-REV 5.11**

**MC13783VKR2**

**MC13783JVK5**

**MC1378P**

**MC13777FCR2**

NXP USA Inc.  
IC PWR MNGMNT ATLAS 3G  
247MAPBGA

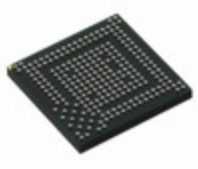
Freescale / NXP Semiconductors

NXP USA Inc.  
IC PWR MNGMNT ATLAS 3G  
247MAPBGA

Freescale Semiconductor  
POWER MANAGEMENT CIRCUIT

MOTOROLA

MOTOROLA

**MC13783VK5R2**

NXP USA Inc.  
IC PWR MNGMNT ATLAS 3G  
247MAPBGA

**MC13883EP**

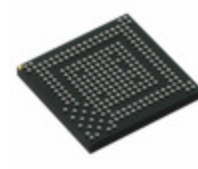
Freescale / NXP Semiconductors



NO PICTURE

**MC13883EP1R2**

FREESCALE08

**MC13783JVK5**

NXP USA Inc.  
IC PWR MGT AUD CIRCUIT  
247MAPBGA



NO PICTURE

**MC1377DWR2**

MOTOROLA



NO PICTURE

**MC13777F**

MOTOROLA



NO PICTURE

**MC13777FREVS.11**

MOTOROLA

**MC13853FCR2**

NXP USA Inc.  
IC AMP GPS 800MHZ-2.4GHZ 16QFN



NO PICTURE

**MC1377P**

MOTOROLA

**MC13790**

Freescale / NXP Semiconductors

**MC13821FCR2**

NXP USA Inc.  
IC RF AMP ISM 1GHZ-2.4GHZ 12QFN

**MC13877FREV**

Freescale / NXP Semiconductors

## 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

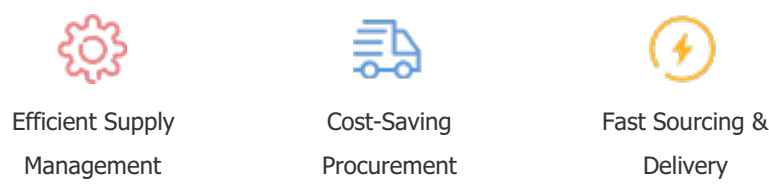
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## 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 -



Contact us if you have any questions.



## Certifications & Memberships



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