



Image may be representation.
See specifications for product details.



MC79L05ACP

Manufacturer Part Number	MC79L05ACP
Manufacturer	onsemi
Allelco Part Number	32D-MC79L05ACP
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR -5V 100MA TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA)
Data sheet	MC79L05A, LM79L05A.pdf MC79L00(A) Series.pdf MC79L00(A) Series.pdf

Get a Quote

MC79L05ACP - onsemi.New Original in Stock. Download Linear Technology MC79L05ACP datasheet/specifications on AllelcoElec.com.
Request a quote for MC79L05ACP, please send us email: info@allelco.com

Specifications

MC79L05ACP Tech Specifications
MC79L05ACP - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	Fixed
Voltage Dropout (Max)	-	Output Configuration	Negative
Voltage - Output (Min/Fixed)	-5V	Operating Temperature	0°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	-30V	Mounting Type	Through Hole
Supplier Device Package	TO-92-3	Current - Supply (Max)	6 mA
Series	-	Current - Quiescent (Iq)	5.5 mA
Protection Features	Over Temperature, Short Circuit	Current - Output	100mA
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	Control Features	-
Package	Bulk	Base Product Number	MC79L05
PSRR	60dB (120Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC79L05ACP

Product Attribute				
Part Number	MC79L05ACP	MC79L05ACDR2G	MC79L12ABD	MC79L12ABDG
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Output	100mA	100mA	100mA	100mA
Voltage - Output (Max)	-	-	-	-
PSRR	60dB (120Hz)	49dB (120Hz)	42dB (120Hz)	42dB (120Hz)
Voltage Dropout (Max)	-	1.7V @ 40mA (Typ)	1.7V @ 40mA (Typ)	1.7V @ 40mA (Typ)
Current - Quiescent (Iq)	5.5 mA	-	-	-
Protection Features	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit
Voltage - Input (Max)	-30V	-30V	-35V	-35V
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Current - Supply (Max)	6 mA	-	-	-
Operating Temperature	0°C ~ 125°C	0°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package	Bulk	Tape & Reel (TR)	Tube	Tube
Control Features	-	-	-	-
Base Product Number	MC79L05	MC79L05	MC79L12	MC79L12
Output Configuration	Negative	Negative	Negative	Negative
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)
Supplier Device Package	TO-92-3	8-SOIC	8-SOIC	8-SOIC
Output Type	Fixed	Fixed	Fixed	Fixed
Number of Regulators	1	1	1	1
Series	-	-	-	-
Voltage - Output (Min/Fixed)	-5V	-5V	-12V	-12V

MC79L05ACP Datasheet PDF

Download MC79L05ACP pdf datasheets and onsemi documentation for MC79L05ACP - onsemi.

Datasheets


[MC79L05A, LM79L05A.pdf](#)

[MC79L00\(A\) Series.pdf](#)

Environmental Information



















[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

 MC79L00(A) Series.pdf

Customers Also Interested in

Recommended Products

 MC79L05ACDR2G onsemi IC REG LINEAR -5V 100MA 8SOIC	 MC79L12ABD onsemi IC REG LINEAR -12V 100MA 8SOIC	 MC79L12ABDG onsemi IC REG LINEAR -12V 100MA 8SOIC	 MC79L05ACDR2 onsemi IC REG LINEAR -5V 100MA 8SOIC	 MC79L05ACP Fairchild Semiconductor IC REG LINEAR FIXED NEG STND 5V	 MC79L05ACLPE3 Texas Instruments IC REG LINEAR -5V 100MA TO92-3
 MC79L05ACP Fairchild Semiconductor IC REG LINEAR FIXED NEG STND 5V	 MC79L12ABDR2G onsemi IC REG LINEAR -12V 100MA 8SOIC	 MC79L05ACPG onsemi IC REG LINEAR -5V 100MA TO92-3	 MC79L05ACHX Fairchild Semiconductor IC REG LINEAR FIXED NEG STND 5V	 MC79L05ACDRG4 Texas Instruments IC REG LINEAR -5V 100MA 8SOIC	 MC79L05ACDG onsemi IC REG LINEAR -5V 100MA 8SOIC
 MC79L06F-TP Micro Commercial Co IC REG LINEAR -6V 100MA SOT89	 MC79L12ABPG onsemi IC REG LINEAR -12V 100MA TO92-3	 MC79L05ACHX onsemi IC REG LINEAR -5V 100MA SOT89-3	 MC79L05ACDR Texas Instruments IC REG LINEAR -5V 100MA 8SOIC	 MC79L05F-TP Micro Commercial Co IC REG LINEAR -5V 100MA SOT89	 MC79L05ACLPR Texas Instruments IC REG LINEAR -5V 100MA TO92-3

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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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