

Image may be representation.
See specifications for product details.



MC34063ECD-TR

Manufacturer Part Number	MC34063ECD-TR
Manufacturer	STMicroelectronics
Allelco Part Number	32D-MC34063ECD-TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG BUCK BST ADJ 1.5A 8SO
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MC34063xx.pdf
RoHs Status	ROHS3 Compliant

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Specifications

MC34063ECD-TR Tech Specifications

MC34063ECD-TR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.25V	Output Type	Adjustable
Voltage - Output (Max)	38V	Output Configuration	Positive or Negative
Voltage - Input (Min)	3V	Operating Temperature	0°C ~ 70°C (TA)
Voltage - Input (Max)	40V	Number of Outputs	1
Topology	Buck, Boost	Mounting Type	Surface Mount
Synchronous Rectifier	No	Function	Step-Up, Step-Down
Supplier Device Package	8-SOIC	Frequency - Switching	33kHz
Series	-	Current - Output	1.5A (Switch)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MC34063

Parts with Similar Specifications

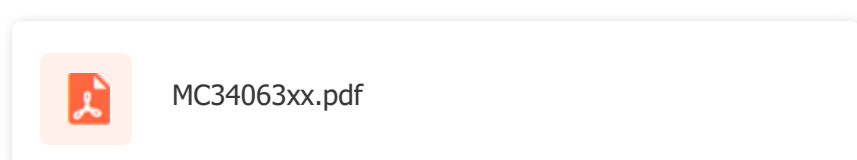
The three parts on the right have similar specifications to STMicroelectronics MC34063ECD-TR

Product Attribute				
Part Number	MC34063ECD-TR	MC34063ECN	MC34063ECD	MC34063EBN
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Topology	Buck, Boost	Buck, Boost	Buck, Boost	Buck, Boost
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Base Product Number	MC34063	MC34063	MC3406	MC34063
Number of Outputs	1	1	1	1
Synchronous Rectifier	No	No	No	No
Output Configuration	Positive or Negative	Positive or Negative	Positive or Negative	Positive or Negative
Output Type	Adjustable	Adjustable	Adjustable	Adjustable
Package	Tape & Reel (TR)	Tube	Tube	Tube
Current - Output	1.5A (Switch)	1.5A (Switch)	1.5A (Switch)	1.5A (Switch)
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Function	Step-Up, Step-Down	Step-Up, Step-Down	Step-Up, Step-Down	Step-Up, Step-Down
Voltage - Input (Min)	3V	3V	3V	3V
Voltage - Output (Max)	38V	38V	38V	38V
Series	-	-	-	-
Voltage - Output (Min/Fixed)	1.25V	1.25V	1.25V	1.25V
Supplier Device Package	8-SOIC	8-DIP	8-SOIC	8-DIP
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 125°C (TA)
Frequency - Switching	33kHz	33kHz	33kHz	33kHz
Voltage - Input (Max)	40V	40V	40V	40V

MC34063ECD-TR Datasheet PDF

Download MC34063ECD-TR pdf datasheets and STMicroelectronics documentation for MC34063ECD-TR - STMicroelectronics.

HTML Datasheet



Customers Also Interested in

Recommended Products



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MC34063EBN
STMicroelectronics
IC REG BUCK BST ADJ 1.5A 8DIP



MC34063EBDR
STMicroelectronics



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HTC



MC34063M
HG



MC34063E
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IC REG BUCK BST ADJ 1.5A 8SO



MC34063DR2G
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MC34063P(1.5A)
AMI Semiconductor/onsemi



MC34063EB-TR
STMicroelectronics

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.

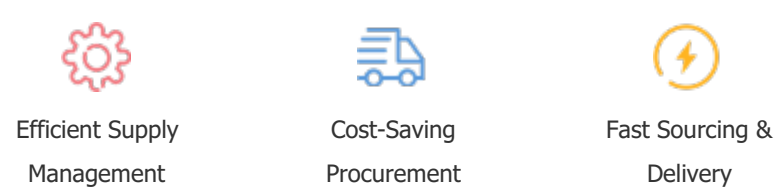
Contact us if you have any questions.

Payment Support

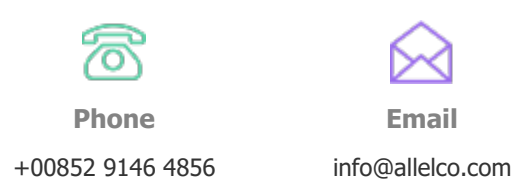
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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info@allelco.com

Certifications & Memberships



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