

Image may be representation.
See specifications for product details.



MIC184YMM-TR

Manufacturer Part Number	MIC184YMM-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-MIC184YMM-TR
ECAD Model	Request Free CAD Models
Parts Description	SENSOR DIGITAL -55C-125C 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	MIC184.pdf
	MIC184.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MIC184YMM-TR - Microchip Technology, New Original in Stock. Download Linear Technology MIC184YMM-TR datasheet/specifications on AllelcoElec.com.
Request a quote for MIC184YMM-TR, please send us email: info@allelco.com

Specifications

MIC184YMM-TR Tech Specifications

MIC184YMM-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Supply	2.7V ~ 5.5V	Package	Tape & Reel (TR)
Test Condition	0°C ~ 100°C (-55°C ~ 125°C)	Output Type	I ² C/SMBus
Supplier Device Package	8-MSOP	Operating Temperature	-55°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local/Remote	Features	Output Switch, Shutdown Mode, Standby Mode
Sensing Temperature - Remote	-55°C ~ 125°C	Base Product Number	MIC184
Sensing Temperature - Local	-55°C ~ 125°C	Accuracy - Highest (Lowest)	±2°C (±3°C)
Resolution	9 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MIC184YMM-TR

Product Attribute				
Part Number	MIC184YMM-TR	MIC184YM	MIC184BMM	MIC1832YM
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Micrel / Microchip Technology
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Base Product Number	MIC184	MIC184	-	-
Output Type	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	-
Package	Tape & Reel (TR)	Tube	Bulk	-
Sensing Temperature - Remote	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-
Sensor Type	Digital, Local/Remote	Digital, Local/Remote	Digital, Local/Remote	-
Resolution	9 b	9 b	9 b	-
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	-
Features	Output Switch, Shutdown Mode, Standby Mode	Output Switch, Shutdown Mode, Standby Mode	Output Switch, Shutdown Mode, Standby Mode	-
Test Condition	0°C ~ 100°C (-55°C ~ 125°C)	0°C ~ 100°C (-55°C ~ 125°C)	0°C ~ 100°C (-55°C ~ 125°C)	-
Sensing Temperature - Local	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-
Accuracy - Highest (Lowest)	±2°C (±3°C)	±2°C (±3°C)	±2°C (±3°C)	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-
Supplier Device Package	8-MSOP	8-SOIC	8-MSOP	-
Series	-	-	-	-

MIC184YMM-TR Datasheet PDF

Download MIC184YMM-TR pdf datasheets and Microchip Technology documentation for MIC184YMM-TR - Microchip Technology.

Datasheets

MIC184.pdf

PCN Packaging

Packing Changes 10/Oct/2016.pdf

PCN Part Number

Micrel to Microchip PN Changes 7/Oct/2015.pdf

PCN Assembly/Origin

Qualification Assembly Site 03/Mar/2014.pdf

HTML Datasheet



















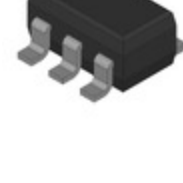



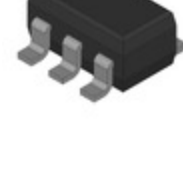

 MIC184.pdf

PCN Design/Specification

 MIC184 13/Nov/2020.pdf

Customers Also Interested in

Recommended Products

			
			
MIC1832YM	MIC2004-0.5YM5-TR	MIC2003-0.8YM5	MIC2003-0.5YM5TR
Micrel / Microchip Technology	Microchip Technology IC PWR SWITCH P-CHAN 1:1 SOT23-5	Microchip Technology IC PWR SWITCH P-CHAN 1:1 SOT23-5	Micrel / Microchip Technology
			
			
MIC1832MY	MIC2003-0.8YM5TR	MIC2004-0.5YM5	MIC184YM
Microchip Technology IC SUPERVISOR 1 CHANNEL 8SOIC	Micrel / Microchip Technology	Microchip Technology IC PWR SWITCH P-CHAN 1:1 SOT23-5	Microchip Technology SENSOR DIGITAL -55C-125C 8SOIC
			
MIC1832MYTR	MIC184BMTR	MIC2004-0.8YM5TR	MIC184BMM
MIC	Micrel / Microchip Technology	Microchip Technology FIXED CURRENT LIMIT POWER DISTRI	Microchip Technology SENSOR DIGITAL -55C-125C 8MSOP
			
MIC1832	MIC2004-0.5YML/TR		
Micrel / Microchip Technology	Micrel / Microchip Technology		

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

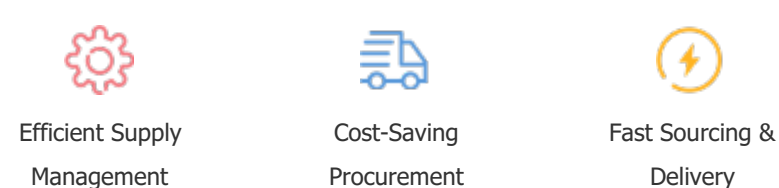
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

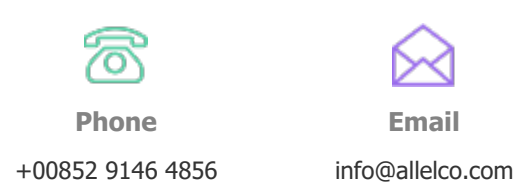
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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