

MIC2176-1YMM





Part Number: [MIC2176-1YMM](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR BUCK 10MSOP

Data sheet:  [MIC2176-1,-2,-3](#)

RoHs Status: Lead free / RoHS Compliant

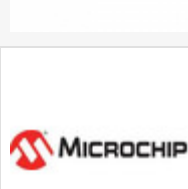
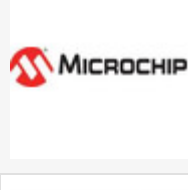
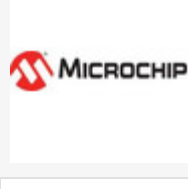
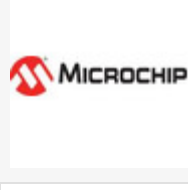
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC2176-1YMM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC2176-1YMM	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR BUCK 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	65288 pcs	Data sheet	MIC2176-1,-2,-3
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 75 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	10-MSOP	Series	Hyper Speed Control®
Serial Interfaces	-	Packaging	Tube
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	576-3756-5 MIC21761YMM	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz
Duty Cycle (Max)	96%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
Control Features	Enable	Clock Sync	No
Base Part Number	MIC2176		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 65288 pieces of Micrel / Microchip Technology MIC2176-1YMM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC2176-3YMM Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172YM-TR Description: IC REG MULT CONFIG INV ISO 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2174-1YMM-TR Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2174-1YMM Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172BM Description: IC REG MULT CONFIG INV ISO 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2176-2YMM Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2177-3.3BWM Description: IC REG BUCK 3.3V 2.5A 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172YN Description: IC REG MULT CONFIG INV ISO 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172YM Description: IC REG MULT CONFIG INV ISO 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2174C-1YMM Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2177-3.3BWM-TR Description: IC REG BUCK 3.3V 2.5A 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2177-5.0BWM Description: IC REG BUCK 5V 2.5A 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2176-2YMM-TR Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2177-3.3YWM-TR Description: IC REG BUCK 3.3V 2.5A 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2176-1YMM-TR Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2177-3.3YWM Description: IC REG BUCK 3.3V 2.5A 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172BM-TR Description: IC REG MULT CONFIG INV ISO 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2172BN Description: IC REG MULT CONFIG INV ISO 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2176-3YMM-TR Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2174C-1YMM-TR Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2176-1YMM

Micrel / Microchip Technology MIC2176-1YMM	MIC2176-1YMM distributor	MIC2176-1YMM supplier	MIC2176-1YMM price
MIC2176-1YMM download datasheet	MIC2176-1YMM datasheet	MIC2176-1YMM stock	buy MIC2176-1YMM
Micrel / Microchip Technology MIC2176-1YMM	Microchip Technology MIC2176-1YMM	Roving Networks / Microchip Technology MIC2176-1YMM	