

MIC2182YM



Part Number: [MIC2182YM](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR BUCK 16SOIC

Data sheet:  [MIC2182](#)

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 MIC2182YM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC2182YM	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR BUCK 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	36030 pcs	Data sheet	MIC2182
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 32 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	576-1068	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	300kHz
Duty Cycle (Max)	86%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
Control Features	Enable, Soft Start	Clock Sync	Yes
Base Part Number	MIC2182		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 36030 pieces of Micrel / Microchip Technology MIC2182YM 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#: MIC2183BM Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183YM Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0YSM-TR Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183BM-TR Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0YSM Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182BSM Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183BQS-TR Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183YQS Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182BM Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182YSM-TR Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0YM Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0BSM Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183YM-TR Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0YM-TR Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182-5.0BSM-TR Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182BSM-TR Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182YSM Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182BM-TR Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2182YM-TR Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2183BQS Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2182YM

Micrel / Microchip Technology MIC2182YM	MIC2182YM distributor	MIC2182YM supplier	MIC2182YM price
MIC2182YM download datasheet	MIC2182YM datasheet	MIC2182YM stock	buy MIC2182YM
Micrel / Microchip Technology MIC2182YM	Microchip Technology MIC2182YM	Roving Networks / Microchip Technology	
		MIC2182YM	