

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2182-3.3BM

Part Number:	MIC2182-3.3BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 MIC2182-3.3BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	21133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2182-3.3BM

PART NUMBER	MIC2182-3.3BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	21133 pcs
DATA SHEET	 MIC2182-3.3BM.pdf
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

Micrel / Microchip Technology MIC2182-3.3BM	MIC2182-3.3BM Distributor	MIC2182-3.3BM Supplier
MIC2182-3.3BM Price	MIC2182-3.3BM Pictures	MIC2182-3.3BM Image
MIC2182-3.3BM PDF Datasheet	MIC2182-3.3BM Download Datasheet	MIC2182-3.3BM Datasheet
MIC2182-3.3BM Stock	Buy MIC2182-3.3BM	Buy Micrel / Microchip Technology MIC2182-3.3BM
Micrel / Microchip Technology MIC2182-3.3BM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2182-3.3BM	Microchip Technology MIC2182-3.3BM	Roving Networks / Microchip Technology MIC2182-3.3BM

Related Products

 MICROCHIP MIC2182-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29648 pcs RFQ	 MIC2182-3.3BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 34616 pcs RFQ
 MICROCHIP MIC2179BSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 14343 pcs RFQ	 MIC2182-3.3BSM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 18471 pcs RFQ
 MICROCHIP MIC2179YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 21585 pcs RFQ	 MICROCHIP MIC2182-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 38670 pcs RFQ
 MICROCHIP MIC2179BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 19857 pcs RFQ	 MICROCHIP MIC2179-5.0YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 27563 pcs RFQ
 MICROCHIP MIC2179YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 16530 pcs RFQ	 MIC2182-3.3YSM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 29550 pcs RFQ
 MICROCHIP MIC2179-5.0YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 25649 pcs RFQ	 MICROCHIP MIC2182-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 35876 pcs RFQ