

MICROCHIP

Micrel / Microchip Technology

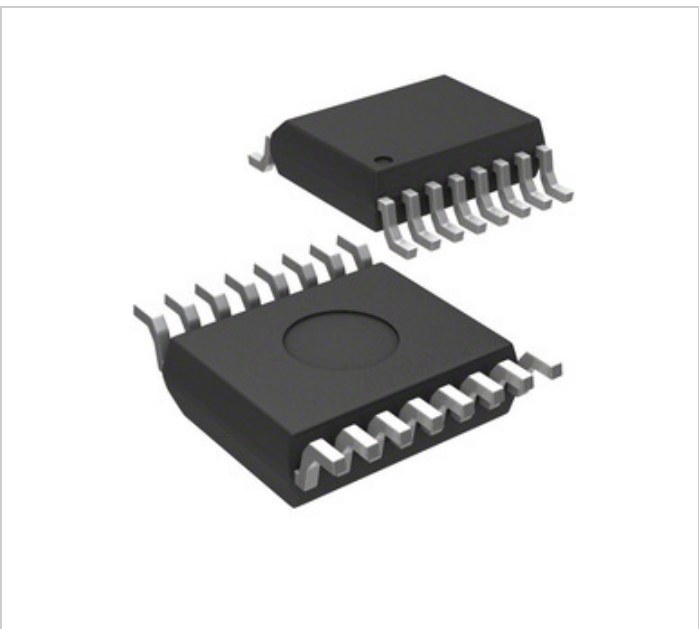


Image may be representation. See specifications for product details.

MIC2182-3.3BSM

Part Number:	MIC2182-3.3BSM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 MIC2182-3.3BSM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	18471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2182-3.3BSM

PART NUMBER	MIC2182-3.3BSM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	18471 pcs
DATA SHEET	 MIC2182-3.3BSM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 32 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm 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-SSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MIC2182

Related Tags

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

Related Products

MICROCHIP MIC2179YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 16530 pcs RFQ	 MIC2182-3.3BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 34616 pcs RFQ
 MIC2182-3.3YSM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 29550 pcs RFQ	MICROCHIP MIC2182-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 38670 pcs RFQ
MICROCHIP MIC2182-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 35876 pcs RFQ	MICROCHIP MIC2182-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29648 pcs RFQ
 MIC2182-3.3YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 36896 pcs RFQ	MICROCHIP MIC2179BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 19857 pcs RFQ
MICROCHIP MIC2182-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 21133 pcs RFQ	MICROCHIP MIC2182-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 25794 pcs RFQ
MICROCHIP MIC2179YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 21585 pcs RFQ	MICROCHIP MIC2179BSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 14343 pcs RFQ