



Micrel / Microchip Technology

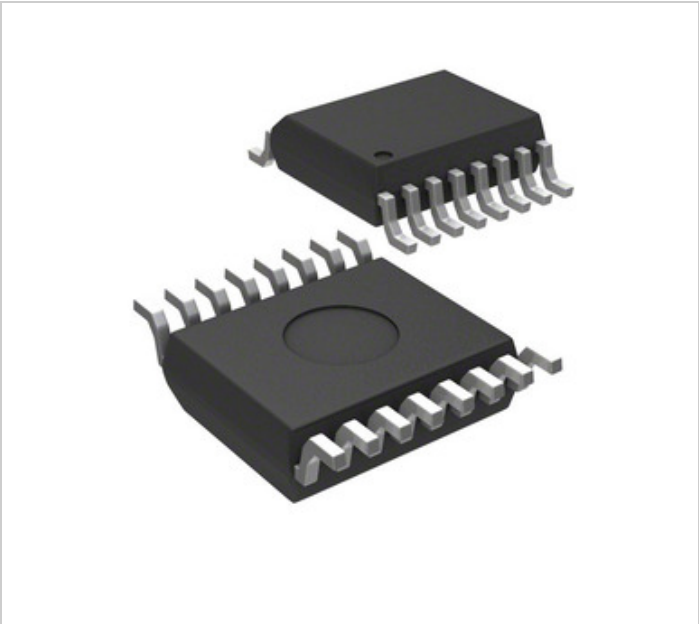


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MIC2182-3.3YSM

Part Number:	MIC2182-3.3YSM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 MIC2182-3.3YSM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29550 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2182-3.3YSM

PART NUMBER	MIC2182-3.3YSM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29550 pcs
DATA SHEET	 MIC2182-3.3YSM.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
OTHER NAMES	576-2157 MIC2182-3.3YSM-ND MIC218233YSM
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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-SSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MIC2182

Related Tags

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

Related Products

 MIC2182-3.3YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 36896 pcs RFQ	 MIC2182-3.3BSM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 18471 pcs RFQ
 MIC2182-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 21133 pcs RFQ	 MIC2182-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29648 pcs RFQ
 MIC2182-5.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 27858 pcs RFQ	 MIC2182-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 38670 pcs RFQ
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