



MIC2183YQS

Part Number:	MIC2183YQS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16QSOP
Datasheets:	 MIC2183YQS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2183YQS

PART NUMBER	MIC2183YQS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35992 pcs
DATA SHEET	 MIC2183YQS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.9 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2160 MIC2183YQS-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz, 400kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MIC2183

Related Tags

Micrel / Microchip Technology MIC2183YQS	MIC2183YQS Distributor	MIC2183YQS Supplier
MIC2183YQS Price	MIC2183YQS Pictures	MIC2183YQS Image
MIC2183YQS PDF Datasheet	MIC2183YQS Download Datasheet	MIC2183YQS Datasheet
MIC2183YQS Stock	Buy MIC2183YQS	Buy Micrel / Microchip Technology MIC2183YQS
Micrel / Microchip Technology MIC2183YQS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2183YQS	Microchip Technology MIC2183YQS	Roving Networks / Microchip Technology MIC2183YQS

Related Products

 MIC2184BQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 28499 pcs RFQ	 MIC2184YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 39994 pcs RFQ
 MIC2184BQS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 21846 pcs RFQ	 MIC2183BQS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 20616 pcs RFQ
 MIC2183BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 33386 pcs RFQ	 MIC2183BQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 26584 pcs RFQ
 MIC2183YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 33618 pcs RFQ	 MIC2183BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 19864 pcs RFQ
 MIC2184BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 18005 pcs RFQ	 MIC2183YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 31937 pcs RFQ
 MIC2184BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29680 pcs RFQ	 MIC2183YQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 41587 pcs RFQ