

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2184YM-TR

Part Number:	MIC2184YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 MIC2184YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2184YM-TR

PART NUMBER	MIC2184YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33389 pcs
DATA SHEET	 MIC2184YM-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.9 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2184YM TR MIC2184YM TR-ND MIC2184YMTR MIC2184YMTR-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	400kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MIC2184

Related Tags

Micrel / Microchip Technology MIC2184YM-TR	MIC2184YM-TR Distributor	MIC2184YM-TR Supplier
MIC2184YM-TR Price	MIC2184YM-TR Pictures	MIC2184YM-TR Image
MIC2184YM-TR PDF Datasheet	MIC2184YM-TR Download Datasheet	MIC2184YM-TR Datasheet
MIC2184YM-TR Stock	Buy MIC2184YM-TR	Buy Micrel / Microchip Technology MIC2184YM-TR
Micrel / Microchip Technology MIC2184YM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2184YM-TR	Microchip Technology MIC2184YM-TR	Roving Networks / Microchip Technology MIC2184YM-TR

Related Products

 MIC2184YQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 33977 pcs RFQ	 MIC2183YQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 41587 pcs RFQ
 MIC2184BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29680 pcs RFQ	 MIC2185BQS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 20896 pcs RFQ
 MIC2185BQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 31030 pcs RFQ	 MIC2184YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 39994 pcs RFQ
 MIC2185BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 18298 pcs RFQ	 MIC2184BQS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 28499 pcs RFQ
 MIC2184BQS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 21846 pcs RFQ	 MIC2184YQS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16QSOP In stock: 32386 pcs RFQ
 MIC2185BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 35165 pcs RFQ	 MIC2184BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 18005 pcs RFQ