



Micrel / Microchip Technology



MIC4682YM-TR

Part Number:	MIC4682YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	 MIC4682YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC4682YM-TR

PART NUMBER	MIC4682YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4682YM-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	32.3V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	34V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	SuperSwitcher™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC4682YM TR MIC4682YM TR-ND MIC4682YMTR MIC4682YMTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	MIC4682

Related Tags

Micrel / Microchip Technology MIC4682YM-TR	MIC4682YM-TR Distributor	MIC4682YM-TR Supplier
MIC4682YM-TR Price	MIC4682YM-TR Pictures	MIC4682YM-TR Image
MIC4682YM-TR PDF Datasheet	MIC4682YM-TR Download Datasheet	MIC4682YM-TR Datasheet
MIC4682YM-TR Stock	Buy MIC4682YM-TR	Buy Micrel / Microchip Technology MIC4682YM-TR
Micrel / Microchip Technology MIC4682YM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4682YM-TR	Microchip Technology MIC4682YM-TR	Roving Networks / Microchip Technology MIC4682YM-TR

Related Products

 MIC4682BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ	 MIC4681YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: Out stock RFQ
 MIC4684-5.0BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2A 8SOIC In stock: Out stock RFQ	 MIC4684-3.3BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2A 8SOIC In stock: Out stock RFQ
 MIC4684BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ	 MIC4684BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ
 MIC4681YM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: 605 pcs RFQ	 MIC4682YM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A 8SOIC In stock: 921 pcs RFQ
 MIC4681BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: Out stock RFQ	 MIC4684-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2A 8SOIC In stock: Out stock RFQ
 MIC4682BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ	 MIC4684-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2A 8SOIC In stock: Out stock RFQ