



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4681YM-TR

Part Number:	MIC4681YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 1A 8SOIC
Datasheets:	 MIC4681YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4681YM-TR

PART NUMBER	MIC4681YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42879 pcs
DATA SHEET	 MIC4681YM-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	28.5V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	30V
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	MIC4681YM TR MIC4681YM TR-ND MIC4681YMTR MIC4681YMTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.25V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	MIC4681

Related Tags

Micrel / Microchip Technology MIC4681YM-TR	MIC4681YM-TR Distributor	MIC4681YM-TR Supplier
MIC4681YM-TR Price	MIC4681YM-TR Pictures	MIC4681YM-TR Image
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Related Products

 MIC4681-5.0BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1A 8SOIC In stock: 46341 pcs RFQ	 MIC4684-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2A 8SOIC In stock: 32889 pcs RFQ
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