





Micrel / Microchip Technology


## MIC4690BM

Part Number:	MIC4690BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG BUCK ADJ 1A 8SOIC
Datasheets:	 <a href="#">MIC4690BM.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	37594 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

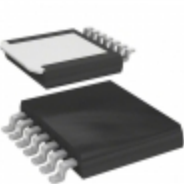

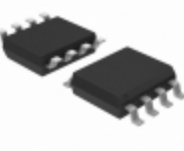

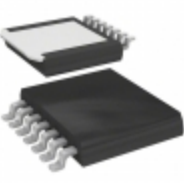

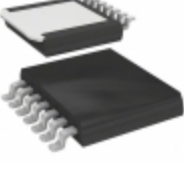
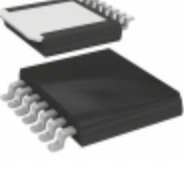



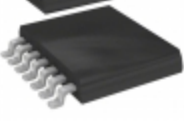
### Specifications of MIC4690BM

PART NUMBER	MIC4690BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	37594 pcs
DATA SHEET	 <a href="#">MIC4690BM.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	27.9V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	SuperSwitcher™
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	MIC4690

### Related Tags

Micrel / Microchip Technology MIC4690BM	MIC4690BM Distributor	MIC4690BM Supplier
MIC4690BM Price	MIC4690BM Pictures	MIC4690BM Image
MIC4690BM PDF Datasheet	MIC4690BM Download Datasheet	MIC4690BM Datasheet
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### Related Products

 <p><b>MIC4685BR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SPAK-7 In stock: 28128 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC47050-1.8YML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6MLF In stock: 188153 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4690YM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: 56554 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4690YM</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: 43703 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4685BR TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SPAK-7 In stock: 30546 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC47050-1.2YML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6MLF In stock: 109273 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4685WR-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SPAK-7 In stock: 41311 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4685-5.0BR TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 3A SPAK-7 In stock: 31358 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4685-5.0BR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 3A SPAK-7 In stock: 24118 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC47050-1.8YML-TR</b> Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.5A 6MLF In stock: 4872 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4690BM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A 8SOIC In stock: 47050 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4685WR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SPAK-7 In stock: 32761 pcs</p> <p><a href="#">RFQ</a></p>