

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37102YM

Part Number:	MIC37102YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	 MIC37102YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74076 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC37102YM

PART NUMBER	MIC37102YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74076 pcs
DATA SHEET	 MIC37102YM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1761-5 MIC37102YM-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.24 V ~ 6 V 1A 8-SOIC
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC37102

Related Tags

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 MIC37110-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 1A 6TMLF In stock: 3157 pcs RFQ	 MIC37110-1.8YM-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 1A 8SOIC In stock: 3733 pcs RFQ
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