



Micrel / Microchip Technology

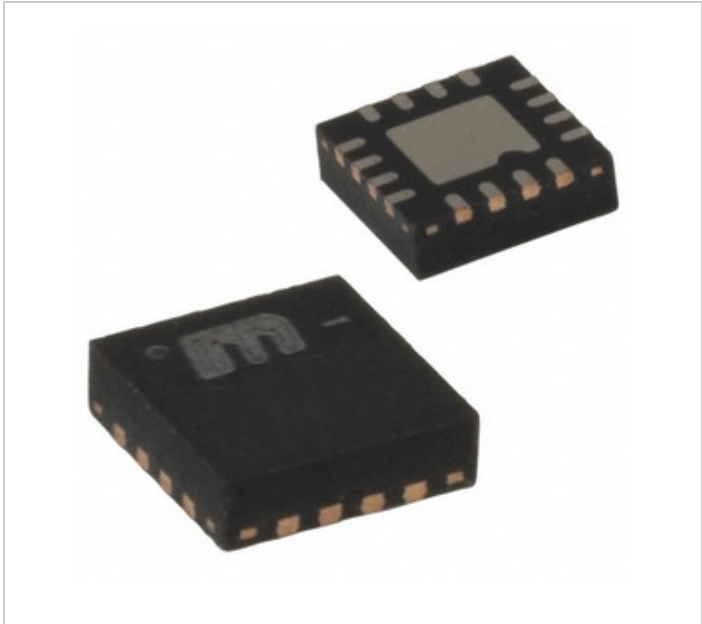


Image may be representation. See specifications for product details.

MIC2214-AAYML-TR

Part Number:	MIC2214-AAYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 16MLF
Datasheets:	 MIC2214-AAYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

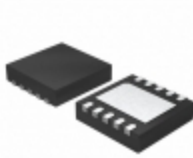
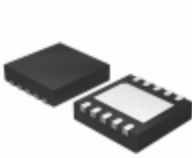
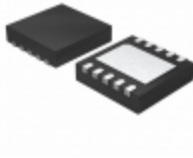
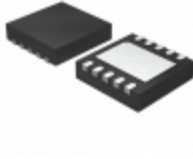
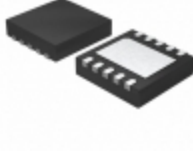
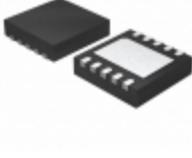
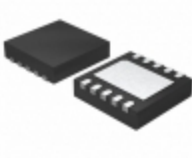
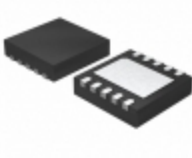
Specifications of MIC2214-AAYML-TR

PART NUMBER	MIC2214-AAYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2214-AAYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	16-MLF® (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad, 16-MLF®
PSRR	60dB ~ 40dB (1KHz ~ 20kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC2214-AAYML-CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
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 2 Output 1.25 V ~ 5.5 V 150mA, 300mA 16-MLF® (4x4)
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA, 300mA
CONTROL FEATURES	Enable, Power On Reset

Related Tags

Micrel / Microchip Technology MIC2214-AAYML-TR	MIC2214-AAYML-TR Distributor	MIC2214-AAYML-TR Supplier
MIC2214-AAYML-TR Price	MIC2214-AAYML-TR Pictures	MIC2214-AAYML-TR Image
MIC2214-AAYML-TR PDF Datasheet	MIC2214-AAYML-TR Download Datasheet	MIC2214-AAYML-TR Datasheet
MIC2214-AAYML-TR Stock	Buy MIC2214-AAYML-TR	Buy Micrel / Microchip Technology MIC2214-AAYML-TR
Micrel / Microchip Technology MIC2214-AAYML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2214-AAYML-TR	Microchip Technology MIC2214-AAYML-TR	Roving Networks / Microchip Technology MIC2214-AAYML-TR

Related Products

 MIC2214-DKYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.6V 10MLF In stock: Out stock RFQ	 MIC2214-DLBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.7V 10MLF In stock: Out stock RFQ
 MIC2214-DIBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.65V 10MLF In stock: Out stock RFQ	 MIC2213-JSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MLF In stock: Out stock RFQ
 MIC2214-DIYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.65V 10MLF In stock: Out stock RFQ	 MIC2214-AAYML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 10MLF In stock: Out stock RFQ
 MIC2214-DKBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.6V 10MLF In stock: Out stock RFQ	 MIC2213-JSBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MLF In stock: Out stock RFQ
 MIC2214-AAYML-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A/0.3A 16MLF In stock: Out stock RFQ	 MIC2213-GSBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3.3V 10MLF In stock: Out stock RFQ
 MIC2214-AABML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 16MLF In stock: Out stock RFQ	 MIC2213-GSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3.3V 10MLF In stock: Out stock RFQ