



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2214-SWYML-TR

Part Number:	MIC2214-SWYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.3V/1.6V 10MLF
Datasheets:	 MIC2214-SWYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

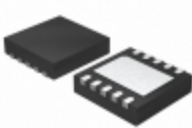
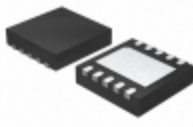
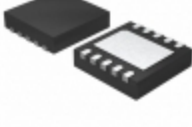
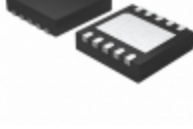
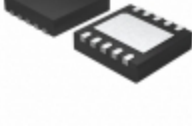
Specifications of MIC2214-SWYML-TR

PART NUMBER	MIC2214-SWYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V/1.6V 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2214-SWYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-MLF® (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	10-VDFDN Exposed Pad, 10-MLF®
PSRR	60dB ~ 40dB (1KHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2653-6
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 1.6V 150mA, 300mA 10-MLF® (3x3)
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA, 300mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	MIC2214

Related Tags

Micrel / Microchip Technology MIC2214-SWYML-TR	MIC2214-SWYML-TR Distributor	MIC2214-SWYML-TR Supplier
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Related Products

 MIC2214-WPBLM TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3V 10MLF In stock: Out stock RFQ	 MIC2214-SMBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.8V 10MLF In stock: Out stock RFQ
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