



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5356-MGYML-TR

Part Number:	MIC5356-MGYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V/2.8V 8MLF
Datasheets:	 MIC5356-MGYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

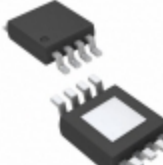
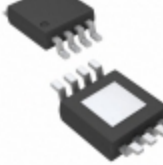
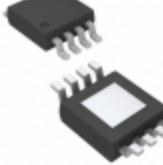
Specifications of MIC5356-MGYML-TR

PART NUMBER	MIC5356-MGYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5356-MGYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 500mA, 0.8V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MLF® (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5356-MGYML-CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 2.8V, 1.8V 500mA, 500mA 8-MLF® (3x3)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	0.53µA
CURRENT - OUTPUT	500mA, 500mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5356-MGYML-TR	MIC5356-MGYML-TR Distributor	MIC5356-MGYML-TR Supplier
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Related Products

 MIC5356-MGYML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 8MLF In stock: Out stock RFQ	 MIC5356-G4YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 8MSOP In stock: Out stock RFQ
 MIC5356-MGYML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.8V 0.5A 8MLF In stock: Out stock RFQ	 MIC5356-JGYMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MSOP In stock: 94 pcs RFQ
 MIC5356-G4YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 8MSOP In stock: Out stock RFQ	 MIC5355-SGYMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3.3V 8MSOP In stock: Out stock RFQ
 MIC5356-MMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 8MLF In stock: Out stock RFQ	 MIC5356-S4YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3.3V 8MSOP In stock: Out stock RFQ
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