




Micrel / Microchip Technology

MIC5363-2.8YMT-T5

Part Number:	MIC5363-2.8YMT-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 2.8V 300MA 6TMLF
Datasheets:	PDF MIC5363-2.8YMT-T5.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 MIC5363-2.8YMT-T5

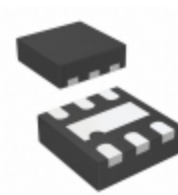
PART NUMBER	MIC5363-2.8YMT-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.8V 300MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MIC5363-2.8YMT-T5.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFDNF Exposed Pad, 6-TMLF®
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4052-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 2.8V 300mA 6-TMLF® (1.2x1.2)
CURRENT - SUPPLY (MAX)	70µA
CURRENT - QUIESCENT (IQ)	53µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5363

Related Tags

Micrel / Microchip Technology MIC5363-2.8YMT-T5	MIC5363-2.8YMT-T5 Distributor	MIC5363-2.8YMT-T5 Supplier
MIC5363-2.8YMT-T5 Price	MIC5363-2.8YMT-T5 Pictures	MIC5363-2.8YMT-T5 Image
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Micrel / Microchip Technology MIC5363-2.8YMT-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5363-2.8YMT-T5	Microchip Technology MIC5363-2.8YMT-T5	Roving Networks / Microchip Technology MIC5363-2.8YMT-T5

Related Products**MIC5363-2.8YMT-TR**

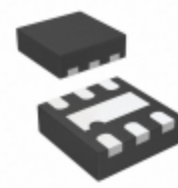
Manufacturers: Microchip Technology
Description: IC REG LDO 2.8V 0.3A 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-1.2YMT-TR**

Manufacturers: Microchip Technology
Description: IC REG LDO 1.2V 0.3A 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-2.8YMT-TR**

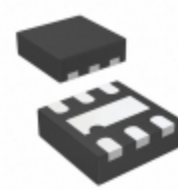
Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.8V 300MA 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5364-1.2YMT-T5**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 300MA 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5357-SMYMME-TR**

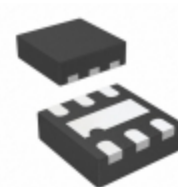
Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.8V/3.3V 8MSOP
In stock: Out stock

[RFQ](#)
**MIC5363-1.2YMT-T5**

Manufacturers: Microchip Technology
Description: IC REG LDO 1.2V 0.3A 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-1.2YMT-TR**

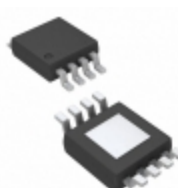
Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 300MA 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-1.2YMT-T5**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 300MA 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-3.3YMT-TR**

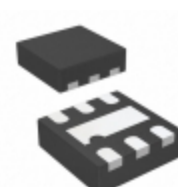
Manufacturers: Microchip Technology
Description: IC REG LDO 3.3V 0.3A 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5357-SMYMME**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.8V/3.3V 8MSOP
In stock: Out stock

[RFQ](#)
**MIC5363-3.3YMT-T5**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 300MA 6TMLF
In stock: Out stock

[RFQ](#)
**MIC5363-3.3YMT-TR**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 300MA 6TMLF
In stock: Out stock

[RFQ](#)