





Micrel / Microchip Technology


MIC5381-PPYFT-TR

Part Number:	MIC5381-PPYFT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 3V/3V 6TMLF
Datasheets:	 MIC5381-PPYFT-TR.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	466795 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


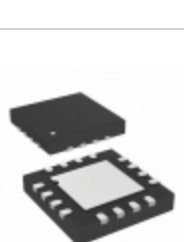
Specifications of MIC5381-PPYFT-TR

PART NUMBER	MIC5381-PPYFT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V/3V 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	466795 pcs
DATA SHEET	 MIC5381-PPYFT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA, 0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFQFN, 6-TMLF®
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5381-PPYFT-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 3V 150mA, 150mA 6-TMLF® (1x1)
CURRENT - SUPPLY (MAX)	85µA
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5381-PPYFT-TR	MIC5381-PPYFT-TR Distributor	MIC5381-PPYFT-TR Supplier
MIC5381-PPYFT-TR Price	MIC5381-PPYFT-TR Pictures	MIC5381-PPYFT-TR Image
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Related Products

 <p>MIC5381-MGYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.8V 0.15A 6TMLF In stock: 5802 pcs</p> <p>RFQ</p>	 <p>MIC5381-G4YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 6TMLF In stock: 351446 pcs</p> <p>RFQ</p>
 <p>MIC5381-M4YFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.2V 0.15A 6TMLF In stock: 5410 pcs</p> <p>RFQ</p>	 <p>MIC5381-SSYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A 6TMLF In stock: 5825 pcs</p> <p>RFQ</p>
 <p>MIC5381-PPYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A 6TMLF In stock: 3894 pcs</p> <p>RFQ</p>	 <p>MIC5381-M4YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/2.8V 6TMLF In stock: 537285 pcs</p> <p>RFQ</p>
 <p>MIC5381-SSYFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6TMLF In stock: 486535 pcs</p> <p>RFQ</p>	 <p>MIC5383-MG4YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.8V/1.2V 16MLF In stock: 3040 pcs</p> <p>RFQ</p>
 <p>MIC5381-MGYFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 6TMLF In stock: 410865 pcs</p> <p>RFQ</p>	 <p>MIC5383-SJGYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V/2.5V/3.3V 16TMLF In stock: 211871 pcs</p> <p>RFQ</p>
 <p>MIC5384-MG44YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8/1.8/1.2/1.2V MLF In stock: 184440 pcs</p> <p>RFQ</p>	 <p>MIC5383-MG4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V/1.8V/2.8V 16MLF In stock: 324783 pcs</p> <p>RFQ</p>