

MICROCHIP

Micrel / Microchip Technology

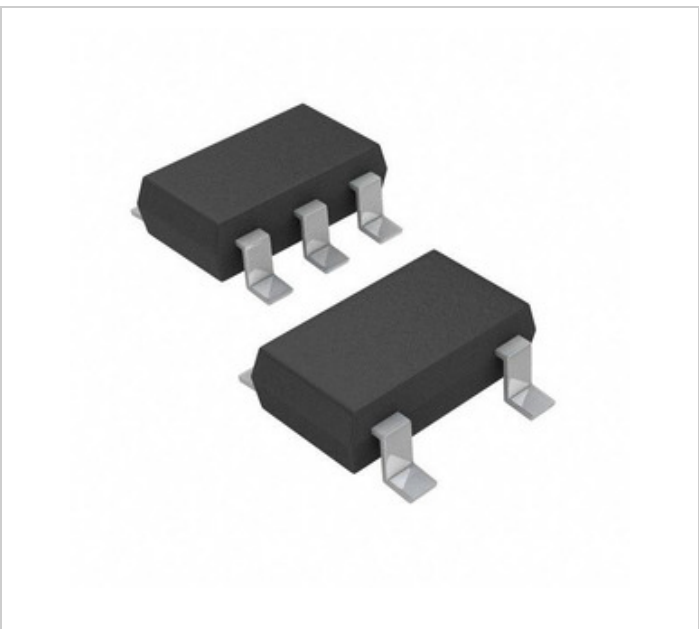


Image may be representation. See specifications for product details.

MIC5306-2.5YD5-TR

Part Number:	MIC5306-2.5YD5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 150MA TSOT23-5
Datasheets:	 MIC5306-2.5YD5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	217094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

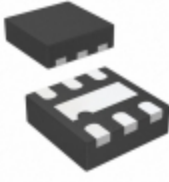
Specifications of MIC5306-2.5YD5-TR

PART NUMBER	MIC5306-2.5YD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	217094 pcs
DATA SHEET	 MIC5306-2.5YD5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	62dB ~ 35dB (10Hz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2854-2 MIC5306-2.5YD5 TR MIC5306-2.5YD5 TR-ND MIC5306-2.5YD5TR MIC5306-2.5YD5TR-ND MIC530625YD5TR
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 2.5V 150mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	25µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5306

Related Tags

Micrel / Microchip Technology MIC5306-2.5YD5-TR	MIC5306-2.5YD5-TR Distributor	MIC5306-2.5YD5-TR Supplier
MIC5306-2.5YD5-TR Price	MIC5306-2.5YD5-TR Pictures	MIC5306-2.5YD5-TR Image
MIC5306-2.5YD5-TR PDF Datasheet	MIC5306-2.5YD5-TR Download Datasheet	MIC5306-2.5YD5-TR Datasheet
MIC5306-2.5YD5-TR Stock	Buy MIC5306-2.5YD5-TR	Buy Micrel / Microchip Technology MIC5306-2.5YD5-TR
Micrel / Microchip Technology MIC5306-2.5YD5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5306-2.5YD5-TR	Microchip Technology MIC5306-2.5YD5-TR	Roving Networks / Microchip Technology MIC5306-2.5YD5-TR

Related Products

 MIC5306-1.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 197221 pcs RFQ	 MIC5306-2.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 79386 pcs RFQ
 MIC5306-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 231333 pcs RFQ	 MIC5305CYML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: 113069 pcs RFQ
 MIC5306-3.0YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A TSOT23-5 In stock: 4669 pcs RFQ	 MIC5306-1.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 167345 pcs RFQ
 MIC5306-2.6YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: 327940 pcs RFQ	 MIC5306-2.6YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.6V 0.15A TSOT23-5 In stock: 4624 pcs RFQ
 MIC5305YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: 227930 pcs RFQ	 MIC5306-2.6YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: 170964 pcs RFQ
 MIC5306-2.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 154103 pcs RFQ	 MIC5306-2.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 190472 pcs RFQ