



Micrel / Microchip Technology



TC1108-2.5VDBTR

Part Number:	TC1108-2.5VDBTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 300MA SOT223-3
	 1.TC1108-2.5VDBTR.pdf
	 2.TC1108-2.5VDBTR.pdf
	 3.TC1108-2.5VDBTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	263155 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

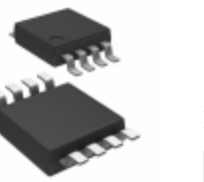
Specifications of TC1108-2.5VDBTR

PART NUMBER	TC1108-2.5VDBTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 300MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	263155 pcs
DATA SHEET	 1.TC1108-2.5VDBTR.pdf  2.TC1108-2.5VDBTR.pdf  3.TC1108-2.5VDBTR.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC11082.5VDBTR
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 300mA SOT-223-3
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-
BASE PART NUMBER	TC1108

Related Tags

Micrel / Microchip Technology TC1108-2.5VDBTR	TC1108-2.5VDBTR Distributor	TC1108-2.5VDBTR Supplier
TC1108-2.5VDBTR Price	TC1108-2.5VDBTR Pictures	TC1108-2.5VDBTR Image
TC1108-2.5VDBTR PDF Datasheet	TC1108-2.5VDBTR Download Datasheet	TC1108-2.5VDBTR Datasheet
TC1108-2.5VDBTR Stock	Buy TC1108-2.5VDBTR	Buy Micrel / Microchip Technology TC1108-2.5VDBTR
Micrel / Microchip Technology TC1108-2.5VDBTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1108-2.5VDBTR	Microchip Technology TC1108-2.5VDBTR	Roving Networks / Microchip Technology TC1108-2.5VDBTR

Related Products

 TC1108-3.0VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA SOT223-3 In stock: 227678 pcs RFQ	 TC1107-3.3VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: 324099 pcs RFQ
 TC1108-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 300MA SOT223-3 In stock: 219284 pcs RFQ	 TC1107-5.0VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA 8SOIC In stock: 297964 pcs RFQ
 TC1107-5.0VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA 8MSOP In stock: 314351 pcs RFQ	 TC1108-2.8VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 300MA SOT223-3 In stock: 223975 pcs RFQ
 TC1121COA Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP INV 8SOIC In stock: 4638 pcs RFQ	 TC1107-3.3VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: 199135 pcs RFQ
 TC110DM Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL BATT CHARGER TC110 In stock: 2281 pcs RFQ	 TC1107-5.0VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA 8SOIC In stock: 330789 pcs RFQ
 TC1107-5.0VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA 8MSOP In stock: 289508 pcs RFQ	 TC1108-5.0VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA SOT223-3 In stock: 263700 pcs RFQ