



TC2117-1.8VDBTR

Part Number:	TC2117-1.8VDBTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LIN 1.8V 800MA SOT223-3
Datasheets:	1.TC2117-1.8VDBTR.pdf 2.TC2117-1.8VDBTR.pdf 3.TC2117-1.8VDBTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	193478 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of TC2117-1.8VDBTR

PART NUMBER	TC2117-1.8VDBTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 800MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193478 pcs
DATA SHEET	1.TC2117-1.8VDBTR.pdf 2.TC2117-1.8VDBTR.pdf 3.TC2117-1.8VDBTR.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC21171.8VDBTR
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 1.8V 800mA SOT-223-3
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-
BASE PART NUMBER	TC2117

Related Tags

Micrel / Microchip Technology TC2117-1.8VDBTR	TC2117-1.8VDBTR Distributor	TC2117-1.8VDBTR Supplier
TC2117-1.8VDBTR Price	TC2117-1.8VDBTR Pictures	TC2117-1.8VDBTR Image
TC2117-1.8VDBTR PDF Datasheet	TC2117-1.8VDBTR Download Datasheet	TC2117-1.8VDBTR Datasheet
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Micrel / Microchip Technology TC2117-1.8VDBTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC2117-1.8VDBTR	Microchip Technology TC2117-1.8VDBTR	Roving Networks / Microchip Technology TC2117-1.8VDBTR

Related Products

<p>TC208 Manufacturers: Apex Tool Group Description: HEATING ELEMENT FOR SOLDERING In stock: 2935 pcs</p> <p>RFQ</p>	<p>TC210362A500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 66444 pcs</p> <p>RFQ</p>
<p>TC2117-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 800MA SOT223-3 In stock: 119669 pcs</p> <p>RFQ</p>	<p>TC2117-2.5VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 800MA 3DDPAK In stock: 106674 pcs</p> <p>RFQ</p>
<p>TC20B2000 Manufacturers: Leader Tech Inc. Description: FERRITE CORE CLAMP 25.40MM In stock: 1393 pcs</p> <p>RFQ</p>	<p>TC20B1500 Manufacturers: Leader Tech Inc. Description: FERRITE CORE CLAMP 25.40MM In stock: 3603 pcs</p> <p>RFQ</p>
<p>TC2117-3.0VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA 3DDPAK In stock: 115428 pcs</p> <p>RFQ</p>	<p>TC2103620000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180D In stock: 81542 pcs</p> <p>RFQ</p>
<p>TC210303C500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO HI-TEMP In stock: 82591 pcs</p> <p>RFQ</p>	<p>TC2117-3.0VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA SOT223-3 In stock: 163429 pcs</p> <p>RFQ</p>
<p>TC2117-1.8VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA 3DDPAK In stock: 128681 pcs</p> <p>RFQ</p>	<p>TC2117-2.5VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 800MA SOT223-3 In stock: 175614 pcs</p> <p>RFQ</p>