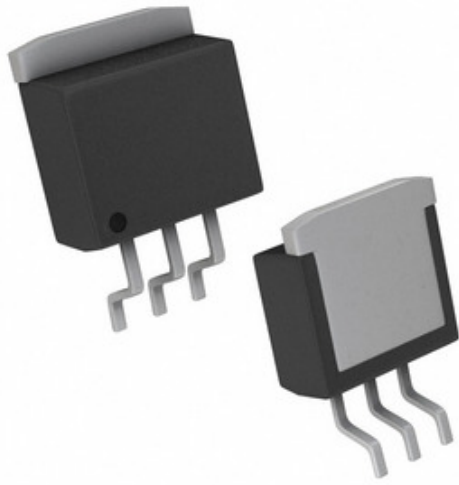




International Rectifier (Infineon Technologies)

Technologies)



TLF80511TCATMA1

Part Number:	TLF80511TCATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 400MA TO263-3
Datasheets:	 TLF80511TCATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56465 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLF80511TCATMA1

PART NUMBER	TLF80511TCATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 400MA TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56465 pcs
DATA SHEET	 TLF80511TCATMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-TO263-3
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TLF80511TCATMA1CT TLF80511TCCT TLF80511TCCT-ND
OPERATING TEMPERATURE	-40°C ~ 150°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 5V 400mA PG-TO263-3
CURRENT - SUPPLY (MAX)	80μA
CURRENT - QUIESCENT (IQ)	46μA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-
BASE PART NUMBER	TLF80511

Related Tags

International Rectifier (Infineon Technologies) TLF80511TCATMA1	TLF80511TCATMA1 Distributor	TLF80511TCATMA1 Supplier
TLF80511TCATMA1 Price	TLF80511TCATMA1 Pictures	TLF80511TCATMA1 Image
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International Rectifier (Infineon Technologies) TLF80511TCATMA1	IR (Infineon Technologies) TLF80511TCATMA1	

Related Products

 TLF51801ELVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK In stock: 101552 pcs RFQ	 TLF90UA103WR23 Manufacturers: Taiyo Yuden Description: CMC 10MH 230MA 2LN TH In stock: 6793 pcs RFQ
 TLF80511TFV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 159558 pcs RFQ	 TLF50281ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.5A In stock: 99228 pcs RFQ
 TLF80511EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 400MA 8DSO E-PAD In stock: 160743 pcs RFQ	 TLF90UA103WR23K1 Manufacturers: Taiyo Yuden Description: CMC 10MH 230MA 2LN TH In stock: 120418 pcs RFQ
 TLF80511TFV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: 63327 pcs RFQ	 TLF80511EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA 8DSO E-PAD In stock: 61638 pcs RFQ
 TLF50281ELXUMA3 Manufacturers: International Rectifier (Infineon Technologies) Description: DC/DC CONVERTER In stock: 92997 pcs RFQ	 TLF90UA102W0R8K1 Manufacturers: Taiyo Yuden Description: CMC 1MH 800MA 2LN TH In stock: 126082 pcs RFQ
 TLF90UA102W0R8 Manufacturers: Taiyo Yuden Description: CMC 1MH 800MA 2LN TH In stock: 4230 pcs RFQ	 TLF50251ELXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: DC/DC CONVERTER In stock: 110339 pcs RFQ

