



STMicroelectronics



life.augmented

TL431IZ

Part Number:	TL431IZ
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ TO92-3
Datasheets:	 TL431IZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

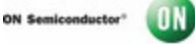
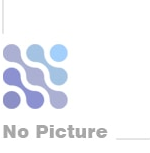
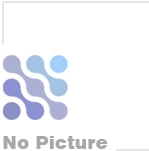
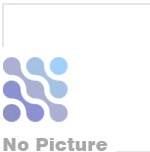
Specifications of TL431IZ

PART NUMBER	TL431IZ
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TL431IZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±2.21%
TEMPERATURE COEFFICIENT	-
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Bulk
PACKAGE / CASE	TO-226-2, TO-92-2 (TO-226AC)
OUTPUT TYPE	Adjustable
OTHER NAMES	497-16221 TL431IZ-ND
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NOISE - 10HZ TO 10KHZ	-
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 36V ±2.21% 100mA TO-92-3
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL431

Related Tags

STMicroelectronics TL431IZ	TL431IZ Distributor	TL431IZ Supplier
TL431IZ Price	TL431IZ Pictures	TL431IZ Image
TL431IZ PDF Datasheet	TL431IZ Download Datasheet	TL431IZ Datasheet
TL431IZ Stock	Buy TL431IZ	Buy STMicroelectronics TL431IZ
STMicroelectronics TL431IZ	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TL431IZ		

Related Products

 No Picture	TL431IPK Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 282366 pcs RFQ		TL431IPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8DIP In stock: 4513 pcs RFQ
 No Picture	TL431IPKG3 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 474800 pcs RFQ	 No Picture	TL431QD Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 478668 pcs RFQ
 life.augmented	TL431IIZT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 524465 pcs RFQ		TL431K-TP Manufacturers: Micro Commercial Components (MCC) Description: VOLTAGE REGULATORS,SOT-23 PKG In stock: 1237461 pcs RFQ
	TL431IYDT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ 8SO In stock: 596775 pcs RFQ		TL431MSDT,215 Manufacturers: NXP Semiconductors / Freescale Description: IC VREF SHUNT ADJ SOT23-3 In stock: 5362 pcs RFQ
 life.augmented	TL431IIZ-AP Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 770802 pcs RFQ		TL431IP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8DIP In stock: 5335 pcs RFQ
 No Picture	TL431IPG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8DIP In stock: 515527 pcs RFQ		TL431MFDT,215 Manufacturers: Nexperia Description: IC VREF SHUNT ADJ SOT23-3 In stock: 1154766 pcs RFQ