



STMicroelectronics



Image may be representation. See specifications for product details.

TL431AIZ

Part Number:	TL431AIZ
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ TO92-3
	 1.TL431AIZ.pdf
	 2.TL431AIZ.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

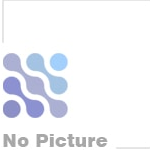
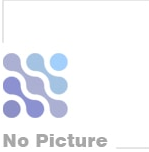
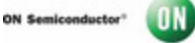
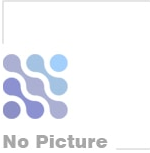
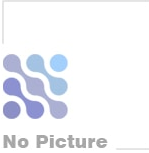
Specifications of TL431AIZ

PART NUMBER	TL431AIZ
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TL431AIZ.pdf  2.TL431AIZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±1%
TEMPERATURE COEFFICIENT	-
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
OUTPUT TYPE	Adjustable
OTHER NAMES	497-14723 TL431AIZ-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 ±1% 100mA TO-92-3
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	700µA
BASE PART NUMBER	TL431

Related Tags

STMicroelectronics TL431AIZ	TL431AIZ Distributor	TL431AIZ Supplier
TL431AIZ Price	TL431AIZ Pictures	TL431AIZ Image
TL431AIZ PDF Datasheet	TL431AIZ Download Datasheet	TL431AIZ Datasheet
TL431AIZ Stock	Buy TL431AIZ	Buy STMicroelectronics TL431AIZ
STMicroelectronics TL431AIZ	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TL431AIZ		

Related Products

 TL431AQDBVRE4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 5163 pcs RFQ	 TL431AIPK Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 466588 pcs RFQ
 TL431AIYDT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ 8SO In stock: 314080 pcs RFQ	 TL431AMFDT,215 Manufacturers: Nexperia Description: IC VREF SHUNT ADJ SOT23-3 In stock: 840606 pcs RFQ
 TL431AIP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8DIP In stock: 4334 pcs RFQ	 TL431AIZ-AP Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 682550 pcs RFQ
 TL431AIZT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 872296 pcs RFQ	 TL431AIPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8DIP In stock: 5094 pcs RFQ
 TL431AMSDT,215 Manufacturers: NXP Semiconductors / Freescale Description: IC VREF SHUNT ADJ SOT23-3 In stock: 5942 pcs RFQ	 TL431AIPG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8DIP In stock: 519500 pcs RFQ
 TL431AQDBVR Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 471861 pcs RFQ	 TL431AIPKG3 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 383591 pcs RFQ