



STMicroelectronics



TL1431IZT

Part Number:	TL1431IZT
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ TO92-3
Datasheets:	 TL1431IZT.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.

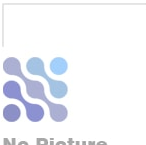
Specifications of TL1431IZT

PART NUMBER	TL1431IZT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TL1431IZT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±0.4%
TEMPERATURE COEFFICIENT	100ppm/°C
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-226-2, TO-92-2 (TO-226AC)
OUTPUT TYPE	Adjustable
OTHER NAMES	497-7666-2 TL1431IZT-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 ±0.4% 100mA TO-92-3
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL1431

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