



TL431ID

Part Number:	TL431ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ 8SO
Datasheets:	 TL431ID.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.

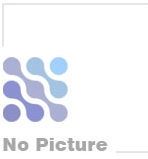
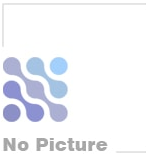
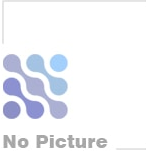
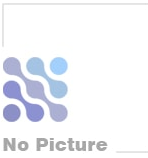
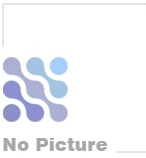
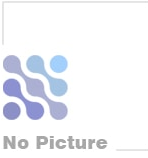
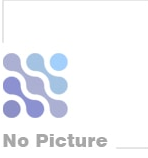
Specifications of TL431ID

PART NUMBER	TL431ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TL431ID.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±2.21%
TEMPERATURE COEFFICIENT	-
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NOISE - 10HZ TO 10KHZ	-
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 36V ±2.21% 100mA 8-SO
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL431

Related Tags

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STMicroelectronics TL431ID	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

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 TL431IDBVT Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 183288 pcs RFQ	 TL431IDBVR Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 483912 pcs RFQ
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