



TL1431ID

Part Number:	TL1431ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ 8SO
Datasheets:	 TL1431ID.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	188991 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

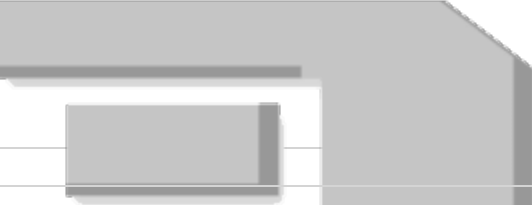
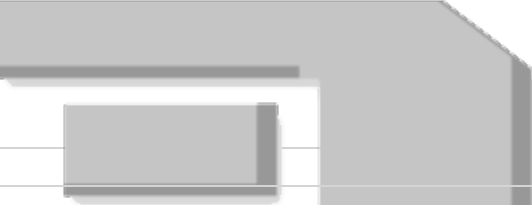
Specifications of TL1431ID

PART NUMBER	TL1431ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	188991 pcs
DATA SHEET	 TL1431ID.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±0.4%
TEMPERATURE COEFFICIENT	100ppm/°C
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 ±0.4% 100mA 8-SO
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL1431

Related Tags

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 TL1431CZT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 823456 pcs RFQ	 TL1431MDREP Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 65656 pcs RFQ
 TL1431CZ Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 153826 pcs RFQ	 TL1431IYDT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ 8SO In stock: 497945 pcs RFQ
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