



TL1431IYDT

Manufacturer Part Number: **TL1431IYDT**
 Manufacturer / Brand: **STMicroelectronics**
 Part of Description: **IC VREF SHUNT ADJ 8SO**
 Datasheets: [TL1431IYDT.pdf](#)
 Lead Free Status / RoHS Status: **Lead free / RoHS Compliant**
 Stock Condition: **New original, 2500 pcs Stock Available.**
 Ship From: **Hong Kong**
 Shipment Way: **DHL/Fedex/TNT/UPS**

GET A QUOTE

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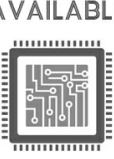
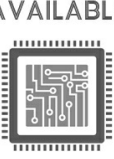
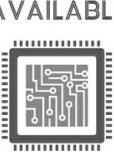
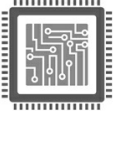
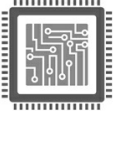
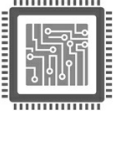



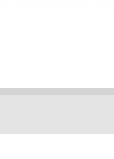
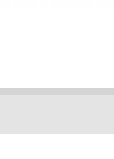
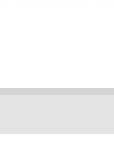


















The specifications of TL1431IYDT

Part Number	TL1431IYDT	Manufacturer / Brand	STMicroelectronics
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	Automotive, AEC-Q100	Reference Type	Shunt
Packaging	Cut Tape (CT)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	Adjustable	Other Names	497-10233-1
Operating Temperature	-40°C ~ 125°C (TA)	Noise - 10Hz to 10kHz	-
Noise - 0.1Hz to 10Hz	-	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Detailed Description	Shunt Voltage Reference IC 36V ±0.4% 100mA 8-SO
Current - Supply	-	Current - Output	100mA
Current - Cathode	1mA	Base Part Number	TL1431
Stock Quantity	2500 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Reference
Description	IC VREF SHUNT ADJ 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to TL1431IYDT

STMicroelectronics TL1431IYDT	TL1431IYDT part	TL1431IYDT Price	TL1431IYDT Distributor
TL1431IYDT Technical	TL1431IYDT Stock	TL1431IYDT Inventory	TL1431IYDT Supplier
TL1431IYDT Online Order	TL1431IYDT Inquiry	TL1431IYDT Image	TL1431IYDT Picture
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