## TS431BIYLT Details PDF





Image may be representation. See specifications for product details.

## **TS431BIYLT**

Part Number:		
Manufacturer/Brand:		
Product description		
Datasheets:		
RoHs Status		
Ship From		
Shipment Way		

TS431BIYLT STMicroelectronics IC VREF SHUNT ADJ SOT23-5 TS431BIYLT.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

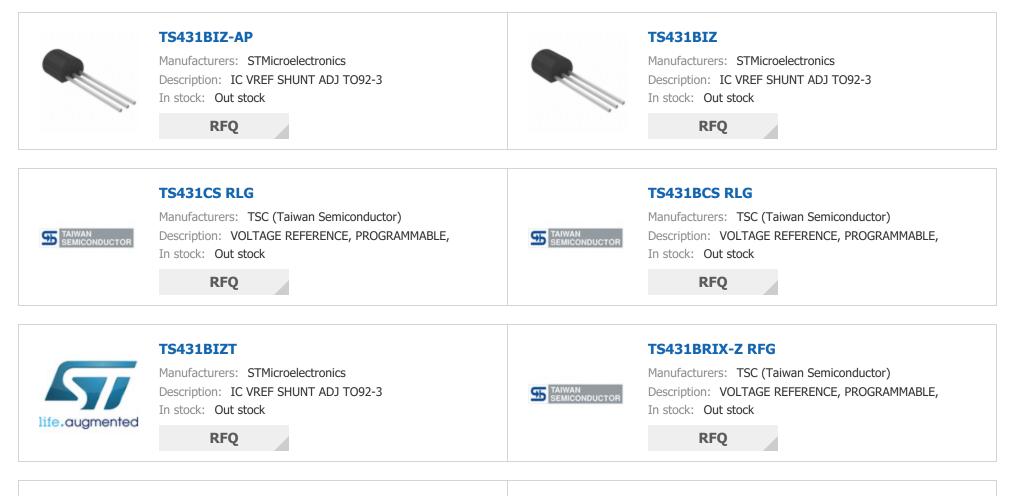
## **REQUEST FOR QUOTATION**

	Specifications of TS431BIYLT
PART NUMBER	TS431BIYLT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TS431BIYLT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT	-
TOLERANCE	±0.5%
TEMPERATURE COEFFICIENT	100ppm/°C
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	Automotive, AEC-Q100
REFERENCE TYPE	Shunt
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OTHER NAMES	497-10248-2
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)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 6V ±0.5% 30mA SOT-23-5
CURRENT - SUPPLY	-
CURRENT - OUTPUT	30mA
CURRENT - CATHODE	60µA
BASE PART NUMBER	TS431

# **Related Tags**

STMicroelectronics TS431BIYLT	TS431BIYLT Distributor	TS431BIYLT Supplier
TS431BIYLT Price	TS431BIYLT Pictures	TS431BIYLT Image
TS431BIYLT PDF Datasheet	TS431BIYLT Download Datasheet	TS431BIYLT Datasheet
TS431BIYLT Stock	Buy TS431BIYLT	Buy STMicroelectronics TS431BIYLT
STMicroelectronics TS431BIYLT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TS431BIYLT		

# **Related Products**



## TS431ARIX-Z RFG

RFQ

Manufacturers: TSC (Taiwan Semiconductor) Description: VOLTAGE REFERENCE, PROGRAMMABLE, In stock: Out stock



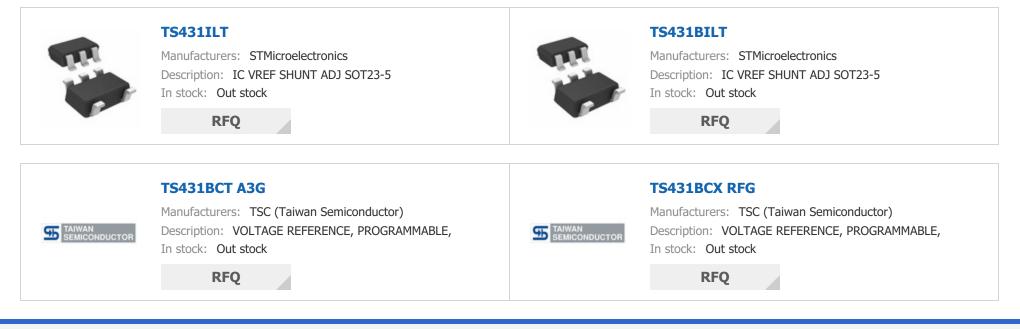
### **TS431BCT B0G**

Manufacturers: TSC (Taiwan Semiconductor) Description: VOLTAGE REFERENCE, PROGRAMMABLE, In stock: Out stock





RFQ



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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

