




STMicroelectronics

TS431ILT

Part Number:	TS431ILT
Manufacturer/Brand:	STMicroelectronics
Product description:	IC VREF SHUNT ADJ SOT23-5
Datasheets:	TS431ILT.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 TS431ILT

PART NUMBER	TS431ILT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TS431ILT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT	-
TOLERANCE	±2%
TEMPERATURE COEFFICIENT	100ppm/°C
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OTHER NAMES	497-8106-6
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 ±2% 30mA SOT-23-5
CURRENT - SUPPLY	-
CURRENT - OUTPUT	30mA
CURRENT - CATHODE	60µA
BASE PART NUMBER	TS431

Related Tags

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 <p>TS431BIZ Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: Out stock RFQ</p>	 <p>TS431IZ Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: Out stock RFQ</p>
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