



Image may be representation. See specifications for product details.

TS431AILT

Part Number:	TS431AILT
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ SOT23-5
Datasheets:	PDF TS431AILT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS431AILT

PART NUMBER	TS431AILT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TS431AILT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT	-
TOLERANCE	±1%
TEMPERATURE COEFFICIENT	100ppm/°C
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OTHER NAMES	497-2279-2
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 ±1% 30mA SOT-23-5
CURRENT - SUPPLY	-
CURRENT - OUTPUT	30mA
CURRENT - CATHODE	60µA
BASE PART NUMBER	TS431

Related Tags

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TS431AIZT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: Out stock RFQ	TS431ACX RFG Manufacturers: TSC (Taiwan Semiconductor) Description: VOLTAGE REFERENCE, PROGRAMMABLE, In stock: Out stock RFQ
TS431AIYLT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ SOT23-5 In stock: Out stock RFQ	TS431BCS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: VOLTAGE REFERENCE, PROGRAMMABLE, In stock: Out stock RFQ
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