



Diodes Incorporated



TLV431AQE5TA

Part Number:	TLV431AQE5TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC VREF SHUNT ADJ SOT25
Datasheets:	 TLV431AQE5TA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	415737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

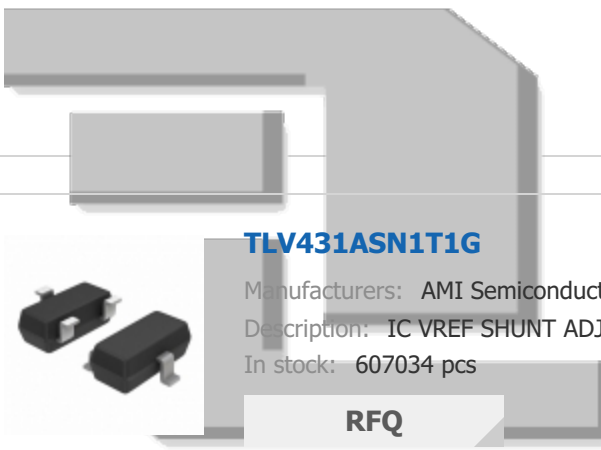
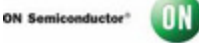
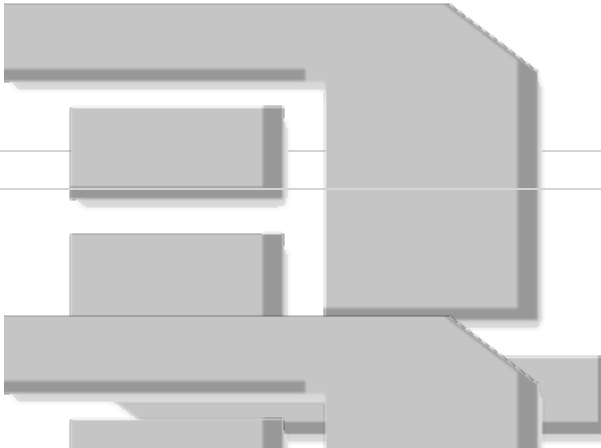
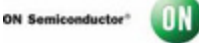
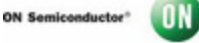
Specifications of TLV431AQE5TA

PART NUMBER	TLV431AQE5TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC VREF SHUNT ADJ SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	415737 pcs
DATA SHEET	 TLV431AQE5TA.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT	-
TOLERANCE	±1%
TEMPERATURE COEFFICIENT	150ppm/°C
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	Automotive, AEC-Q100
REFERENCE TYPE	Shunt
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OTHER NAMES	TLV431AQE5TADI
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 18V ±1% 15mA SOT-25
CURRENT - SUPPLY	-
CURRENT - OUTPUT	15mA
CURRENT - CATHODE	100µA

Related Tags

Diodes Incorporated TLV431AQE5TA	TLV431AQE5TA Distributor	TLV431AQE5TA Supplier
TLV431AQE5TA Price	TLV431AQE5TA Pictures	TLV431AQE5TA Image
TLV431AQE5TA PDF Datasheet	TLV431AQE5TA Download Datasheet	TLV431AQE5TA Datasheet
TLV431AQE5TA Stock	Buy TLV431AQE5TA	Buy Diodes Incorporated TLV431AQE5TA
Diodes Incorporated TLV431AQE5TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated TLV431AQE5TA	Diodes Inc TLV431AQE5TA	Pericom Semiconductor TLV431AQE5TA
Zetex Semiconductors (Diodes Incorporated) TLV431AQE5TA		

Related Products

 TLV431AQPK Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 294983 pcs RFQ	 TLV431ASN1T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ SOT23-3 In stock: 3923 pcs RFQ
 TLV431ASN1T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ SOT23-3 In stock: 607034 pcs RFQ	 TLV431AQFTA Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT23 In stock: 221969 pcs RFQ
 TLV431ASNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 5TSOP In stock: 4220 pcs RFQ	 TLV431ALPREG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 677265 pcs RFQ
 TLV431ALPRMG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 637083 pcs RFQ	 TLV431ALPRPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 567547 pcs RFQ
 TLV431AQPKG3 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT89-3 In stock: 361859 pcs RFQ	 TLV431ALPRP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 5297 pcs RFQ
 TLV431AQDBVRQ1 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 126265 pcs RFQ	 TLV431ALPRM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 3701 pcs RFQ