



AMI Semiconductor / ON

Semiconductor



TL431CDG

Part Number:	TL431CDG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC VREF SHUNT ADJ 8SOIC
Datasheets:	 TL431CDG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239456 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

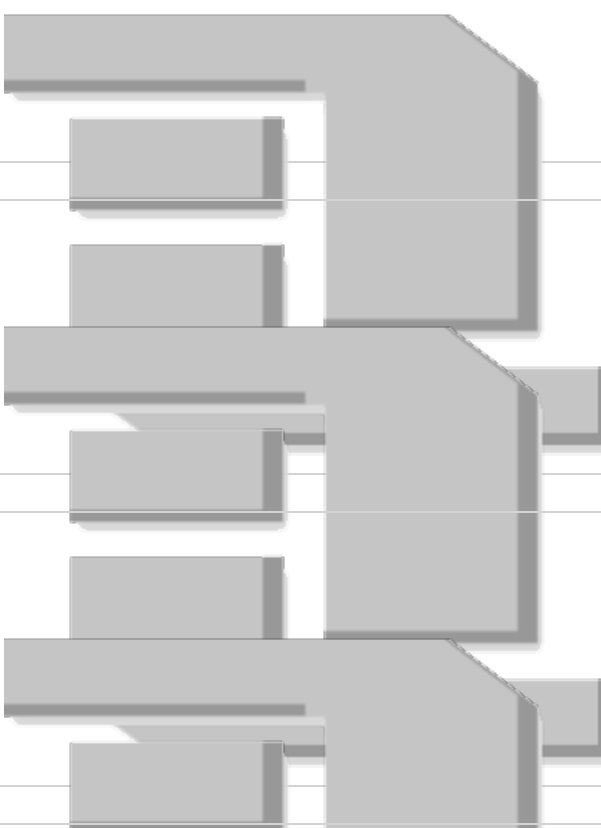
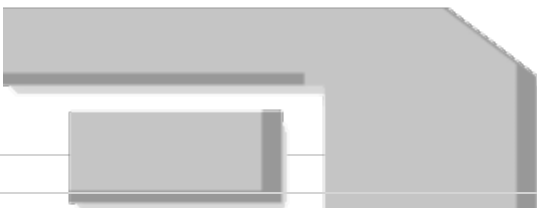
Specifications of TL431CDG

PART NUMBER	TL431CDG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC VREF SHUNT ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239456 pcs
DATA SHEET	 TL431CDG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±2.2%
TEMPERATURE COEFFICIENT	50ppm/°C Typical
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OTHER NAMES	TL431CDG-ND TL431CDGOS
OPERATING TEMPERATURE	0°C ~ 70°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 36V ±2.2% 100mA 8-SOIC
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL431

Related Tags

AMI Semiconductor / ON Semiconductor TL431CDG	TL431CDG Distributor	TL431CDG Supplier
TL431CDG Price	TL431CDG Pictures	TL431CDG Image
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Catalyst Semiconductor / ON Semiconductor TL431CDG	PulseCore Semiconductor / ON Semiconductor TL431CDG	Sanyo Semiconductor / ON Semiconductor TL431CDG

Related Products

 TL431CDE4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 993333 pcs RFQ	 TL431CDM Manufacturers: Microsemi Description: IC VREF SHUNT ADJ 8SOIC In stock: 4249 pcs RFQ
 TL431CDR-J Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 214064 pcs RFQ	 TL431CDG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 1017999 pcs RFQ
 TL431CDBZT Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 188681 pcs RFQ	 TL431CDBZR,215 Manufacturers: Nexperia Description: IC VREF SHUNT ADJ SOT23-3 In stock: 238633 pcs RFQ
 TL431CDMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ MICRO8 In stock: 610529 pcs RFQ	 TL431CDBZR Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 207802 pcs RFQ
 TL431CDBZTG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 363132 pcs RFQ	 TL431CDMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ MICRO8 In stock: 7014 pcs RFQ
 TL431CDBZRG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 915649 pcs RFQ	 TL431CDR Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 208159 pcs RFQ