



AMI Semiconductor / ON

Semiconductor



TL431IDG

Part Number:	TL431IDG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC VREF SHUNT ADJ 8SOIC
Datasheets:	 TL431IDG.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.

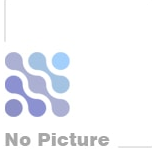
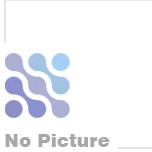
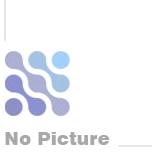
Specifications of TL431IDG

PART NUMBER	TL431IDG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC VREF SHUNT ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TL431IDG.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	TL431IDG-ND TL431IDGOS
OPERATING TEMPERATURE	-40°C ~ 85°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	2 Weeks
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 TL431IDG	TL431IDG Distributor	TL431IDG Supplier
TL431IDG Price	TL431IDG Pictures	TL431IDG Image
TL431IDG PDF Datasheet	TL431IDG Download Datasheet	TL431IDG Datasheet
TL431IDG Stock	Buy TL431IDG	Buy AMI Semiconductor / ON Semiconductor TL431IDG
AMI Semiconductor / ON Semiconductor TL431IDG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor TL431IDG	ON Semiconductor TL431IDG	Aptina / ON Semiconductor TL431IDG
Catalyst Semiconductor / ON Semiconductor TL431IDG	PulseCore Semiconductor / ON Semiconductor TL431IDG	Sanyo Semiconductor / ON Semiconductor TL431IDG

Related Products

 TL431IDM Manufacturers: Microsemi Description: IC VREF SHUNT ADJ 8SOIC In stock: 4739 pcs RFQ	 TL431IDBZR Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 459575 pcs RFQ
 TL431IDMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ MICRO8 In stock: 359866 pcs RFQ	 TL431IDMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ MICRO8 In stock: 4639 pcs RFQ
 TL431IDE4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 489315 pcs RFQ	 TL431IDBZR,215 Manufacturers: Nexperia Description: IC VREF SHUNT ADJ SOT23-3 In stock: 1336896 pcs RFQ
 TL431IDBZRG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 652002 pcs RFQ	 TL431IDG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 481817 pcs RFQ
 TL431IDBZTG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 208748 pcs RFQ	 TL431IDR Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 678913 pcs RFQ
 TL431IDBZT Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 208570 pcs RFQ	 TL431IDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8SOIC In stock: 473088 pcs RFQ