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TL431BIDR2

Part Number:	TL431BIDR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC VREF SHUNT ADJ 8SOIC
Datasheets:	PDF TL431BIDR2.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	287231 pcs stock
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 TL431BIDR2

PART NUMBER	TL431BIDR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC VREF SHUNT ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	287231 pcs
DATA SHEET	PDF TL431BIDR2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±0.4%
TEMPERATURE COEFFICIENT	50ppm/°C Typical
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OTHER NAMES	TL431BIDR2OSTR
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 36V ±0.4% 100mA 8-SOIC
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	TL431

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Related Products

TL431BIDRG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 553579 pcs RFQ	ON Semiconductor® ON TL431BIDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8SOIC In stock: 212960 pcs RFQ
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