

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

LM431BIMX

Part Number:	LM431BIMX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC VREF SHUNT ADJ 8SOP
Datasheets:	LM431BIMX.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5924 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM431BIMX

PART NUMBER	LM431BIMX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC VREF SHUNT ADJ 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5924 pcs
DATA SHEET	LM431BIMX.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±1%
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	LM431BIMXFS
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 36V ±1% 100mA 8-SOIC
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	LM431

Related Tags

AMI Semiconductor / ON Semiconductor LM431BIMX	LM431BIMX Distributor	LM431BIMX Supplier
LM431BIMX Price	LM431BIMX Pictures	LM431BIMX Image
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Catalyst Semiconductor / ON Semiconductor LM431BIMX	PulseCore Semiconductor / ON Semiconductor LM431BIMX	Sanyo Semiconductor / ON Semiconductor LM431BIMX

Related Products

	LM431BIMX/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 365352 pcs RFQ		LM431BIM3/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 133768 pcs RFQ
	LM431BIM/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 128238 pcs RFQ		LM431BIZ/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ TO92-3 In stock: 3486 pcs RFQ
	LM431BIZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 5434 pcs RFQ		LM431CCM/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 246379 pcs RFQ
	LM431BIM3 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 341703 pcs RFQ		LM431BIZX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 1209457 pcs RFQ
	LM431BIM3X Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 305293 pcs RFQ		LM431CCM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8SOP In stock: 3885 pcs RFQ
	LM431BIM Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 248247 pcs RFQ		LM431BIM3X/NOBP Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 151277 pcs RFQ