

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

LM431CIM

Part Number:	LM431CIM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC VREF SHUNT ADJ 8SOP
Datasheets:	 LM431CIM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM431CIM

PART NUMBER	LM431CIM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC VREF SHUNT ADJ 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM431CIM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±0.5%
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	LM431CIMFS
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 ±0.5% 100mA 8-SOIC
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	1mA
BASE PART NUMBER	LM431

Related Tags

AMI Semiconductor / ON Semiconductor LM431CIM	LM431CIM Distributor	LM431CIM Supplier
LM431CIM Price	LM431CIM Pictures	LM431CIM Image
LM431CIM PDF Datasheet	LM431CIM Download Datasheet	LM431CIM Datasheet
LM431CIM Stock	Buy LM431CIM	Buy AMI Semiconductor / ON Semiconductor LM431CIM
AMI Semiconductor / ON Semiconductor LM431CIM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LM431CIM	ON Semiconductor LM431CIM	Aptina / ON Semiconductor LM431CIM
Catalyst Semiconductor / ON Semiconductor LM431CIM	PulseCore Semiconductor / ON Semiconductor LM431CIM	Sanyo Semiconductor / ON Semiconductor LM431CIM

Related Products

ON Semiconductor® ON LM431CCZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 782899 pcs RFQ	 No Picture LM431CIM3X Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 126185 pcs RFQ
 No Picture LM431CCZ/NOPB Manufacturers: N/A Description: IC VREF SHUNT ADJ TO92-3 In stock: 173435 pcs RFQ	ON Semiconductor® ON LM431CCZXA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 4174 pcs RFQ
 Complete JTAG Debug Support LM431CIM3X/NOPB Manufacturers: Texas Instruments Description: IC VREF SHUNT ADJ SOT23-3 In stock: 175742 pcs RFQ	 LM431CCMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8SOP In stock: 420579 pcs RFQ
ON Semiconductor® ON LM431CCZX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 5299 pcs RFQ	 No Picture LM431CIM Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 95105 pcs RFQ
 No Picture LM431CIM3/NOPB Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 116207 pcs RFQ	 No Picture LM431CIM/NOPB Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 155676 pcs RFQ
 LM431CIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 8SOP In stock: 417909 pcs RFQ	 No Picture LM431CIM3 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-3 In stock: 141600 pcs RFQ