



MAX6166AESA+T

Part Number:	MAX6166AESA+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC VREF SERIES 2.5V 8SOIC
Datasheets:	PDF 1.MAX6166AESA+T.pdf PDF 2.MAX6166AESA+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	33769 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX6166AESA+T

PART NUMBER	MAX6166AESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC VREF SERIES 2.5V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33769 pcs
DATA SHEET	PDF 1.MAX6166AESA+T.pdf PDF 2.MAX6166AESA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - INPUT	2.7 V ~ 12.6 V
TOLERANCE	±0.08%
TEMPERATURE COEFFICIENT	5ppm/°C
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
REFERENCE TYPE	Series
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NOISE - 10HZ TO 10KHZ	30µVrms
NOISE - 0.1HZ TO 10HZ	27µVp-p
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Series Voltage Reference IC ±0.08% 5mA 8-SOIC
CURRENT - SUPPLY	120µA
CURRENT - OUTPUT	5mA
BASE PART NUMBER	MAX6166

Related Tags

Maxim Integrated MAX6166AESA+T	MAX6166AESA+T Distributor	MAX6166AESA+T Supplier
MAX6166AESA+T Price	MAX6166AESA+T Pictures	MAX6166AESA+T Image
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<p>MAX6165AESA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 5V 8SOIC In stock: 37574 pcs</p> <p>RFQ</p>	<p>MAX6166BESA Manufacturers: Maxim Integrated Description: IC VREF SERIES 2.5V 8SOIC In stock: 2936 pcs</p> <p>RFQ</p>
<p>MAX6165BESA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 5V 8SOIC In stock: 42586 pcs</p> <p>RFQ</p>	<p>MAX6166AESA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 2.5V 8SOIC In stock: 35731 pcs</p> <p>RFQ</p>
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<p>MAX6167AESA Manufacturers: Maxim Integrated Description: IC VREF SERIES 4.5V 8SOIC In stock: 6492 pcs</p> <p>RFQ</p>	<p>MAX6166AESA Manufacturers: Maxim Integrated Description: IC VREF SERIES 2.5V 8SOIC In stock: 5146 pcs</p> <p>RFQ</p>