



## MAX4197ESA

Part Number:	MAX4197ESA
Manufacturer/Brand:	Maxim Integrated
Product description:	IC OPAMP INSTR 3.1KHZ RRO 8SOIC
Datasheets:	<a href="#">1.MAX4197ESA.pdf</a> <a href="#">2.MAX4197ESA.pdf</a>
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	5825 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 MAX4197ESA

PART NUMBER	MAX4197ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC OPAMP INSTR 3.1KHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5825 pcs
DATA SHEET	<a href="#">1.MAX4197ESA.pdf</a> <a href="#">2.MAX4197ESA.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 7.5 V, ±1.35 V ~ 3.75 V
VOLTAGE - INPUT OFFSET	100µV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	0.06 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	93µA
CURRENT - OUTPUT / CHANNEL	4.5mA
CURRENT - INPUT BIAS	6nA
BASE PART NUMBER	MAX4197
AMPLIFIER TYPE	Instrumentation
-3DB BANDWIDTH	3.1kHz

### Related Tags

Maxim Integrated MAX4197ESA	MAX4197ESA Distributor	MAX4197ESA Supplier
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### Related Products

<p><b>MAX4196ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 34KHZ RRO 8SOIC                  In stock: 3857 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4198ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP DIFF 175KHZ RRO 8SOIC                  In stock: 30246 pcs  <a href="#">RFQ</a></p>
<p><b>MAX4197ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 3.1KHZ RRO 8SOIC                  In stock: 22180 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4195ESA-T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 220KHZ RRO 8SOIC                  In stock: 2884 pcs  <a href="#">RFQ</a></p>
<p><b>MAX4198ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP DIFF 175KHZ RRO 8SOIC                  In stock: 3631 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4197ESA-T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 3.1KHZ RRO 8SOIC                  In stock: 4318 pcs  <a href="#">RFQ</a></p>
<p><b>MAX4195ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 220KHZ RRO 8SOIC                  In stock: 23787 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4196ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 34KHZ RRO 8SOIC                  In stock: 26947 pcs  <a href="#">RFQ</a></p>
<p><b>MAX4198ESA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP DIFF 175KHZ RRO 8SOIC                  In stock: 44670 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4196ESA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 34KHZ RRO 8SOIC                  In stock: 42906 pcs  <a href="#">RFQ</a></p>
<p><b>MAX4195ESA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 220KHZ RRO 8SOIC                  In stock: 34672 pcs  <a href="#">RFQ</a></p>	<p><b>MAX4197ESA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP INSTR 3.1KHZ RRO 8SOIC                  In stock: 34510 pcs  <a href="#">RFQ</a></p>