

N/A

### THS4500IDGNG4

Part Number: THS4500IDGNG4  
 Manufacturer/Brand: N/A  
 Product description: IC OPAMP DIFF 300MHZ 8MSOP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 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 THS4500IDGNG4

PART NUMBER	THS4500IDGNG4
MANUFACTURER	N/A
DESCRIPTION	IC OPAMP DIFF 300MHZ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4.5 V ~ 15 V, ±2.25 V ~ 7.5 V
VOLTAGE - INPUT OFFSET	4mV
SUPPLIER DEVICE PACKAGE	8-MSOP-PowerPad
SLEW RATE	2800 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Differential
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	300MHz
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad
CURRENT - SUPPLY	23mA
CURRENT - INPUT BIAS	4μA
BASE PART NUMBER	THS4500
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	370MHz

#### Related Tags

<a href="#">THS4500IDGNG4</a>	<a href="#">THS4500IDGNG4 Distributor</a>	<a href="#">THS4500IDGNG4 Supplier</a>
<a href="#">THS4500IDGNG4 Price</a>	<a href="#">THS4500IDGNG4 Pictures</a>	<a href="#">THS4500IDGNG4 Image</a>
<a href="#">THS4500IDGNG4 PDF Datasheet</a>	<a href="#">THS4500IDGNG4 Download Datasheet</a>	<a href="#">THS4500IDGNG4 Datasheet</a>
<a href="#">THS4500IDGNG4 Stock</a>	<a href="#">Buy THS4500IDGNG4</a>	<a href="#">Buy THS4500IDGNG4</a>
<a href="#">THS4500IDGNG4</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

<p><b>THS4500IDR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 4406 pcs  <a href="#">RFQ</a></p>	<p><b>THS4500IDGKRG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8VSSOP                  In stock: 5204 pcs  <a href="#">RFQ</a></p>
<p><b>THS4500IDGK</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8VSSOP                  In stock: 16637 pcs  <a href="#">RFQ</a></p>	<p><b>THS4500IDGNR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8MSOP                  In stock: 19961 pcs  <a href="#">RFQ</a></p>
<p><b>THS4501CD</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 8934 pcs  <a href="#">RFQ</a></p>	<p><b>THS4501CDG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 10088 pcs  <a href="#">RFQ</a></p>
<p><b>THS4500ID</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 14841 pcs  <a href="#">RFQ</a></p>	<p><b>THS4500IDGKR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8VSSOP                  In stock: 5765 pcs  <a href="#">RFQ</a></p>
<p><b>THS4500IDRG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 4296 pcs  <a href="#">RFQ</a></p>	<p><b>THS4500IDGN</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8MSOP                  In stock: 15289 pcs  <a href="#">RFQ</a></p>
<p><b>THS4500IDGNRG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8MSOP                  In stock: 17793 pcs  <a href="#">RFQ</a></p>	<p><b>THS4500IDG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 300MHZ 8SOIC                  In stock: 11310 pcs  <a href="#">RFQ</a></p>