

N/A

## THS4121IDGN

Part Number: THS4121IDGN  
 Manufacturer/Brand: N/A  
 Product description: IC OPAMP DIFF 100MHZ 8MSOP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 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 THS4121IDGN

PART NUMBER	THS4121IDGN
MANUFACTURER	N/A
DESCRIPTION	IC OPAMP DIFF 100MHZ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 3.5 V, ±1.5 V ~ 1.75 V
VOLTAGE - INPUT OFFSET	3mV
SUPPLIER DEVICE PACKAGE	8-MSOP-PowerPad
SLEW RATE	55 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Differential
OTHER NAMES	296-41106-5 THS4121IDGN-ND
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
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad
CURRENT - SUPPLY	11mA
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - INPUT BIAS	1.2pA
BASE PART NUMBER	THS4121
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	100MHz

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<p><b>THS4121IDGKRG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8VSSOP                  In stock: 39557 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121IDGKR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8VSSOP                  In stock: 35163 pcs  <a href="#">RFQ</a></p>
<p><b>THS4121IDGNR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8MSOP                  In stock: 32823 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121IDRG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8SOIC                  In stock: 5575 pcs  <a href="#">RFQ</a></p>
<p><b>THS4130CDG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 225MHZ 8SOIC                  In stock: 12423 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121IDR</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8SOIC                  In stock: 5856 pcs  <a href="#">RFQ</a></p>
<p><b>THS4121IDG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8SOIC                  In stock: 20629 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121IDGK</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8VSSOP                  In stock: 26533 pcs  <a href="#">RFQ</a></p>
<p><b>THS4130CD</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 225MHZ 8SOIC                  In stock: 19549 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121EVM</b>                  Manufacturers: N/A                  Description: EVAL MOD FOR THS4121                  In stock: 5664 pcs  <a href="#">RFQ</a></p>
<p><b>THS4121IDGNG4</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8MSOP                  In stock: 18714 pcs  <a href="#">RFQ</a></p>	<p><b>THS4121ID</b>                  Manufacturers: N/A                  Description: IC OPAMP DIFF 100MHZ 8SOIC                  In stock: 25106 pcs  <a href="#">RFQ</a></p>