



THS4140CDGN

Part Number:	THS4140CDGN
Manufacturer/Brand:	N/A
Product description	IC OPAMP DIFF 205MHZ 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 THS4140CDGN

PART NUMBER	THS4140CDGN
MANUFACTURER	N/A
DESCRIPTION	IC OPAMP DIFF 205MHZ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 33 V, ±2 V ~ 16.5 V
VOLTAGE - INPUT OFFSET	1mV
SUPPLIER DEVICE PACKAGE	8-MSOP-PowerPad
SLEW RATE	450 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Differential
OTHER NAMES	THS4140CDGNG4 THS4140CDGNG4-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	205MHz
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad
CURRENT - SUPPLY	13.2mA
CURRENT - OUTPUT / CHANNEL	85mA
CURRENT - INPUT BIAS	5.1µA
BASE PART NUMBER	THS4140
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	160MHz

Related Tags

THS4140CDGN	THS4140CDGN Distributor	THS4140CDGN Supplier
THS4140CDGN Price	THS4140CDGN Pictures	THS4140CDGN Image
THS4140CDGN PDF Datasheet	THS4140CDGN Download Datasheet	THS4140CDGN Datasheet
THS4140CDGN Stock	Buy THS4140CDGN	Buy THS4140CDGN
THS4140CDGN	Supplier	Distributor

Related Products

THS4140EVM Manufacturers: N/A Description: EVAL MOD FOR THS4140 In stock: 1766 pcs RFQ	THS4140IDGK Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8VSSOP In stock: 16872 pcs RFQ
THS4140CDGK Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8VSSOP In stock: 4948 pcs RFQ	THS4140ID Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8SOIC In stock: 17747 pcs RFQ
THS4140CDGNRG4 Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8MSOP In stock: 5310 pcs RFQ	THS4140IDG4 Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8SOIC In stock: 12242 pcs RFQ
THS4140CDGNR Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8MSOP In stock: 5449 pcs RFQ	THS4140CDGKR Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8VSSOP In stock: 4453 pcs RFQ
THS4131IDR Manufacturers: N/A Description: IC OPAMP DIFF 225MHZ 8SOIC In stock: 24426 pcs RFQ	THS4140CD Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8SOIC In stock: 16190 pcs RFQ
THS4140CDGKRG4 Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8VSSOP In stock: 4332 pcs RFQ	THS4140CDGKG4 Manufacturers: N/A Description: IC OPAMP DIFF 205MHZ 8VSSOP In stock: 4752 pcs RFQ