



TS942AID

Part Number:	TS942AID
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP GP 10KHZ RRO 8SO
Datasheets:	 TS942AID.pdf
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.

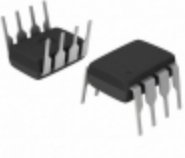
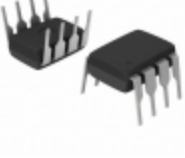
Specifications of TS942AID

PART NUMBER	TS942AID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP GP 10KHZ RRO 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS942AID.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 10 V
VOLTAGE - INPUT OFFSET	5mV
SUPPLIER DEVICE PACKAGE	8-SO
SLEW RATE	0.0045 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	497-4456-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	10kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SO
CURRENT - SUPPLY	1.2μA
CURRENT - OUTPUT / CHANNEL	5mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	TS942
AMPLIFIER TYPE	General Purpose

Related Tags

STMicroelectronics TS942AID	TS942AID Distributor	TS942AID Supplier
TS942AID Price	TS942AID Pictures	TS942AID Image
TS942AID PDF Datasheet	TS942AID Download Datasheet	TS942AID Datasheet
TS942AID Stock	Buy TS942AID	Buy STMicroelectronics TS942AID
STMicroelectronics TS942AID	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TS942AID		

Related Products

 TS942BIDT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ	 TS942AIDT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ
 TS942BID Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ	 TS9411D Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ
 TS942AIN Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8DIP In stock: Out stock RFQ	 TS942AIPT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8TSSOP In stock: Out stock RFQ
 TS941BILT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO SOT23-5 In stock: Out stock RFQ	 TS942BIN Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8DIP In stock: Out stock RFQ
 TS9411LT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO SOT23-5 In stock: Out stock RFQ	 TS9411DT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ
 TS941BID Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ	 TS941BIDT Manufacturers: STMicroelectronics Description: IC OPAMP GP 10KHZ RRO 8SO In stock: Out stock RFQ