



Image may be representation. See specifications for product details.

TS1872IYDT

Part Number:	TS1872IYDT
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP GP 1.8MHZ RRO 8SO
Datasheets:	TS1872IYDT.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	204579 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS1872IYDT

PART NUMBER	TS1872IYDT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP GP 1.8MHZ RRO 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	204579 pcs
DATA SHEET	TS1872IYDT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 6 V
VOLTAGE - INPUT OFFSET	100µV
SUPPLIER DEVICE PACKAGE	8-SO
SLEW RATE	0.6 V/µs
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	497-10237-2
OPERATING TEMPERATURE	-40°C ~ 125°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	1.8MHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SO
CURRENT - SUPPLY	500µA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - INPUT BIAS	70nA
BASE PART NUMBER	TS187*
AMPLIFIER TYPE	General Purpose

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