



Image may be representation. See specifications for product details.

LM158YDT

Part Number:	LM158YDT
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP GP 1.1MHZ 8SO
Datasheets:	LM158YDT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM158YDT

PART NUMBER	LM158YDT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP GP 1.1MHZ 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LM158YDT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 30 V, ±1.5 V ~ 15 V
VOLTAGE - INPUT OFFSET	2mV
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	-
OTHER NAMES	497-10204-2
OPERATING TEMPERATURE	-55°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	1.1MHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit 8-SO
CURRENT - SUPPLY	700μA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - INPUT BIAS	20nA
BASE PART NUMBER	LM*58
AMPLIFIER TYPE	General Purpose

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LM1601-7R Manufacturers: Bel Description: AC/DC CONVERTER 24V 50W In stock: 4310 pcs RFQ	LM158QT Manufacturers: STMicroelectronics Description: IC OPAMP LP DUAL 8DFN In stock: 95538 pcs RFQ
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LM1601-7ER Manufacturers: Bel Description: AC/DC CONVERTER 24V 48W In stock: 4895 pcs RFQ	LM1601-7RK Manufacturers: Bel Description: AC/DC CONVERTER 24V 48W In stock: 4803 pcs RFQ
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