



STMicroelectronics



TS882IYST

Part Number:	TS882IYST
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR R-R 1.1V 8MSOP
Datasheets:	 TS882IYST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	102887 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

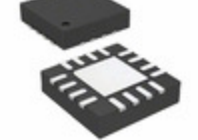
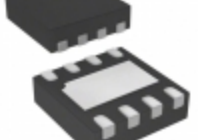
Specifications of TS882IYST

PART NUMBER	TS882IYST
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR R-R 1.1V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	102887 pcs
DATA SHEET	 TS882IYST.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	6mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-MiniSO
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	16µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	497-17707-2 TS882IYST-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	4.2mV
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull 8-MiniSO
CURRENT - QUIESCENT (MAX)	500nA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	10pA
CMRR, PSRR (TYP)	78dB CMRR

Related Tags

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Related Products

 TS88915TMW70 Manufacturers: Micrel / Microchip Technology Description: IC CLK DVR 8OUT PLL 70MHZ 28LCCC In stock: 5213 pcs RFQ	 TS884IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.1V 14SOIC In stock: 134912 pcs RFQ
 TS87C58X2-VIE Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44VQFP In stock: 5105 pcs RFQ	 TS88915TVW100 Manufacturers: Micrel / Microchip Technology Description: IC CLK BUF CPU 100MHZ 1CIRC In stock: 5609 pcs RFQ
 TS8811CT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.1V SC70-5 In stock: 232070 pcs RFQ	 TS8841Q4T Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.1V 16QFN In stock: 61344 pcs RFQ
 TS88915TMR70 Manufacturers: Micrel / Microchip Technology Description: IC CLK DVR 8OUT PLL 70MHZ 29PGA In stock: 6537 pcs RFQ	 TS87C58X2-VIC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44QFP In stock: 6726 pcs RFQ
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