



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

TSM921CSA+T

Part Number:	TSM921CSA+T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR SGL REF 8SOIC
Datasheets:	PDF TSM921CSA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

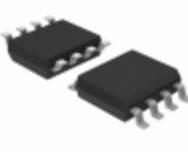
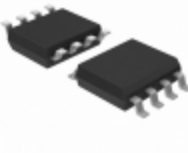
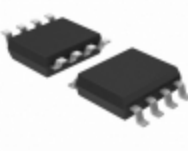
Specifications of TSM921CSA+T

PART NUMBER	TSM921CSA+T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR SGL REF 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TSM921CSA+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 2.5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	TSM92x
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OTHER NAMES	TSM921CSA+TSIL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, Push-Pull, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	3.2µA
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	TSM921

Related Tags

Energy Micro (Silicon Labs) TSM921CSA+T	TSM921CSA+T Distributor	TSM921CSA+T Supplier
TSM921CSA+T Price	TSM921CSA+T Pictures	TSM921CSA+T Image
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Silicon Laboratories TSM921CSA+T	Silicon Labs TSM921CSA+T	

Related Products

 TSM917EUK+T Manufacturers: Touchstone Semiconductor Description: IC COMP SNGL W/REF SOT23-5 In stock: Out stock RFQ	 TSM921CUA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR SGL 8MSOP In stock: Out stock RFQ
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