



TSM109ID

Part Number:	TSM109ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR/VREF DUAL 8-SOIC
Datasheets:	PDF TSM109ID.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

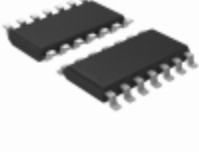
Specifications of TSM109ID

PART NUMBER	TSM109ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR/VREF DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TSM109ID.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	-
OTHER NAMES	497-3074-5
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Voltage Reference 8-SO
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	20mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	TSM109

Related Tags

STMicroelectronics TSM109ID	TSM109ID Distributor	TSM109ID Supplier
TSM109ID Price	TSM109ID Pictures	TSM109ID Image
TSM109ID PDF Datasheet	TSM109ID Download Datasheet	TSM109ID Datasheet
TSM109ID Stock	Buy TSM109ID	Buy STMicroelectronics TSM109ID
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Related Products

 TSM106ID Manufacturers: STMicroelectronics Description: IC OPAMP GP 900KHZ 8SO In stock: Out stock RFQ	 TSM10N80CI C0G Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 800V 9.5A ITO220 In stock: 995 pcs RFQ
 TSM109IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: Out stock RFQ	 TSM10NC60CF C0G Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 600V 10A ITO220S In stock: 931 pcs RFQ
 TSM108ID Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 TSM109AID Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: Out stock RFQ
 TSM108IDT Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 TSM110NB04CR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET SINGLE N-CHANNEL TRENCH In stock: Out stock RFQ
 TSM109AIDT Manufacturers: STMicroelectronics Description: IC CTRLR DUAL COMP/VREF 8SOIC In stock: Out stock RFQ	 TSM10NC65CF C0G Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 650V 10A ITO220S In stock: 926 pcs RFQ
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