



TSM109ID

Part Number:	TSM109ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR/VREF DUAL 8-SOIC
Datasheets:	 TSM109ID.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122017 pcs stock
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
QUANTITY AVAILABLE	122017 pcs
DATA SHEET	 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)
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
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Related Products

 TSM10N80CI C0G Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 800V 9.5A ITO220 In stock: 24094 pcs RFQ	 TSM10NC65CF C0G Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 650V 10A ITO220S In stock: 51004 pcs RFQ
 TSM109AID Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: 340934 pcs RFQ	 TSM110NB04CR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET SINGLE N-CHANNEL TRENCH In stock: 339526 pcs RFQ
 TSM109AIDT Manufacturers: STMicroelectronics Description: IC CTRLR DUAL COMP/VREF 8SOIC In stock: 310348 pcs RFQ	 TSM108ID Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 14SOIC In stock: 164355 pcs RFQ
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