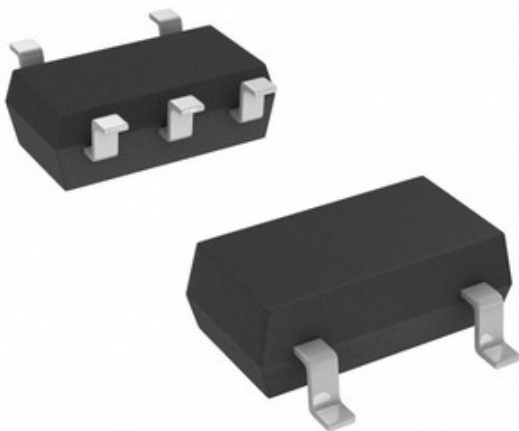




ams



AS1970-T

Part Number:	AS1970-T
Manufacturer/Brand:	ams
Product description	IC COMPARATOR SGL P/P SOT23-5
Datasheets:	 AS1970-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5561 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

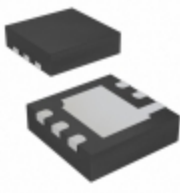
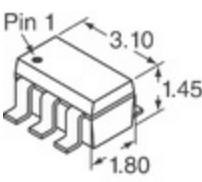
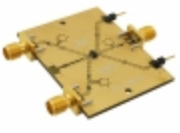
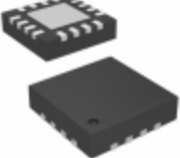
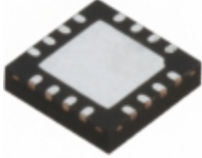
Specifications of AS1970-T

PART NUMBER	AS1970-T
MANUFACTURER	ams
DESCRIPTION	IC COMPARATOR SGL P/P SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5561 pcs
DATA SHEET	 AS1970-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	6mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	420ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Push-Pull
OTHER NAMES	AS1970-T-ND AS1970-TTR
OPERATING TEMPERATURE	-40°C ~ 85°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	±3mV
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull SOT-23-5
CURRENT - QUIESCENT (MAX)	19µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR

Related Tags

ams AS1970-T	AS1970-T Distributor	AS1970-T Supplier
AS1970-T Price	AS1970-T Pictures	AS1970-T Image
AS1970-T PDF Datasheet	AS1970-T Download Datasheet	AS1970-T Datasheet
AS1970-T Stock	Buy AS1970-T	Buy ams AS1970-T
ams AS1970-T	ams Supplier	ams Distributor
ams AS1970-T	ams AG AS1970-T	TAOS / ams AS1970-T

Related Products

 AS1927L-BTDTR4S Manufacturers: ams Description: IC SUPERVISOR 6TDFN In stock: 6757 pcs RFQ	 AS193-73LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT 0.1-2.5GHZ SOT6 In stock: 167118 pcs RFQ
 AS1972-T Manufacturers: ams Description: IC COMPARATOR DUAL P/P 8-MSOP In stock: 5075 pcs RFQ	 AS1972 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: 3797 pcs RFQ
 AS193-73LF-EVB Manufacturers: Skyworks Solutions, Inc. Description: BOARD EVAL SPDT SWITCH AS193-73 In stock: 830 pcs RFQ	 AS1971 Manufacturers: ams Description: IC COMPARATOR SGL O-D SOT23-5 In stock: 6197 pcs RFQ
 AS1974 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: 5467 pcs RFQ	 AS1973-T Manufacturers: ams Description: IC COMPARATOR DUAL O-D 8-MSOP In stock: 6496 pcs RFQ
 AS193-000 Manufacturers: Skyworks Solutions Inc. Description: IC SWITCH SPDT 3V In stock: 30554 pcs RFQ	 AS1973 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: 6153 pcs RFQ
 AS195-306LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SP5T .01-2GHZ GAAS 16QFN In stock: 19482 pcs RFQ	 AS196-307LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT LF-6GHZ GAAS 16LPCC In stock: 5137 pcs RFQ