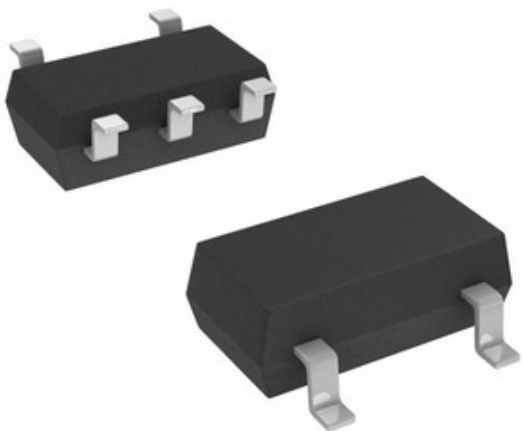


amun

ams



AS1976-T

Part Number:	AS1976-T
Manufacturer/Brand:	ams
Product description	IC COMPARATOR PUSH/PULL SOT23-5
Datasheets:	PDF AS1976-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AS1976-T

PART NUMBER	AS1976-T
MANUFACTURER	ams
DESCRIPTION	IC COMPARATOR PUSH/PULL SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AS1976-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail
OTHER NAMES	AS1976-T-ND AS1976-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 CMOS, Push-Pull, Rail-to-Rail SOT-23-5
CURRENT - QUIESCENT (MAX)	500nA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	0.001µA @ 5V
CMRR, PSRR (TYP)	74dB CMRR, 86.02dB PSRR

Related Tags

ams AS1976-T	AS1976-T Distributor	AS1976-T Supplier
AS1976-T Price	AS1976-T Pictures	AS1976-T Image
AS1976-T PDF Datasheet	AS1976-T Download Datasheet	AS1976-T Datasheet
AS1976-T Stock	Buy AS1976-T	Buy ams AS1976-T
ams AS1976-T	ams Supplier	ams Distributor
ams AS1976-T	ams AG AS1976-T	TAOS / ams AS1976-T

Related Products

 AS1D-6M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 946 pcs RFQ	 AS1D-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 340 pcs RFQ
 AS1E-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 538 pcs RFQ	 AS1975-T Manufacturers: ams Description: IC COMP QUAD LOW VOLT 14TSSOP In stock: Out stock RFQ
 AS1D-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 590 pcs RFQ	 AS1977-T Manufacturers: ams Description: IC COMPARATOR OPEN SOT23-5 In stock: Out stock RFQ
 AS1974-T Manufacturers: ams Description: IC COMPARATOR QUAD P/P 14-TSSOP In stock: Out stock RFQ	 AS1975 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: Out stock RFQ
 AS1E-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 375 pcs RFQ	 AS1973-T Manufacturers: ams Description: IC COMPARATOR DUAL O-D 8-MSOP In stock: Out stock RFQ
 AS1974 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: Out stock RFQ	 AS1973 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: Out stock RFQ