




ams

AS1974-T

Part Number:	AS1974-T
Manufacturer/Brand:	ams
Product description:	IC COMPARATOR QUAD P/P 14-TSSOP
Datasheets:	AS1974-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.



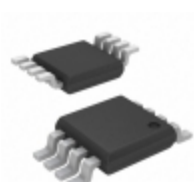





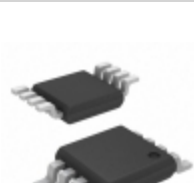
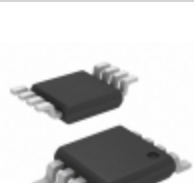


Specifications of AS1974-T

PART NUMBER	AS1974-T
MANUFACTURER	ams
DESCRIPTION	IC COMPARATOR QUAD P/P 14-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AS1974-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	14-TSSOP
SERIES	-
PROPAGATION DELAY (MAX)	420ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
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 14-TSSOP
CURRENT - QUIESCENT (MAX)	64µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR

Related Tags

ams AS1974-T	AS1974-T Distributor	AS1974-T Supplier
AS1974-T Price	AS1974-T Pictures	AS1974-T Image
AS1974-T PDF Datasheet	AS1974-T Download Datasheet	AS1974-T Datasheet
AS1974-T Stock	Buy AS1974-T	Buy ams AS1974-T
ams AS1974-T	ams Supplier	ams Distributor
ams AS1974-T	ams AG AS1974-T	TAOS / ams AS1974-T

Related Products

 <p>AS1971 Manufacturers: ams Description: IC COMPARATOR SGL O-D SOT23-5 In stock: Out stock RFQ</p>	 <p>AS1976-T Manufacturers: ams Description: IC COMPARATOR PUSH/PULL SOT23-5 In stock: Out stock RFQ</p>
 <p>AS1973-T Manufacturers: ams Description: IC COMPARATOR DUAL O-D 8-MSOP In stock: Out stock RFQ</p>	 <p>AS1977-T Manufacturers: ams Description: IC COMPARATOR OPEN SOT23-5 In stock: Out stock RFQ</p>
 <p>AS1975 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: Out stock RFQ</p>	 <p>AS1D-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 340 pcs RFQ</p>
 <p>AS1973 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: Out stock RFQ</p>	 <p>AS1975-T Manufacturers: ams Description: IC COMP QUAD LOW VOLT 14TSSOP In stock: Out stock RFQ</p>
 <p>AS1972-T Manufacturers: ams Description: IC COMPARATOR DUAL P/P 8-MSOP In stock: Out stock RFQ</p>	 <p>AS1972 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: Out stock RFQ</p>
 <p>AS1D-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 590 pcs RFQ</p>	 <p>AS1974 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: Out stock RFQ</p>