



ams



Image may be representation. See specifications for product details.

AS1975

Part Number:	AS1975
Manufacturer/Brand:	ams
Product description	IC COMPARATOR QUAD 14-TSSOP
Datasheets:	 AS1975.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1975

PART NUMBER	AS1975
MANUFACTURER	ams
DESCRIPTION	IC COMPARATOR QUAD 14-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2935 pcs
DATA SHEET	 AS1975.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)	400ns
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Open Drain
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 Open Drain 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 AS1975	AS1975 Distributor	AS1975 Supplier
AS1975 Price	AS1975 Pictures	AS1975 Image
AS1975 PDF Datasheet	AS1975 Download Datasheet	AS1975 Datasheet
AS1975 Stock	Buy AS1975	Buy ams AS1975
ams AS1975	ams Supplier	ams Distributor
ams AS1975	ams AG AS1975	TAOS / ams AS1975

Related Products

 AS1972 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: 3797 pcs RFQ	 AS1972-T Manufacturers: ams Description: IC COMPARATOR DUAL P/P 8-MSOP In stock: 5075 pcs RFQ
 AS1977-T Manufacturers: ams Description: IC COMPARATOR OPEN SOT23-5 In stock: 4496 pcs RFQ	 AS1975-T Manufacturers: ams Description: IC COMP QUAD LOW VOLT 14TSSOP In stock: 6707 pcs RFQ
 AS1974-T Manufacturers: ams Description: IC COMPARATOR QUAD P/P 14-TSSOP In stock: 4504 pcs RFQ	 AS1976-T Manufacturers: ams Description: IC COMPARATOR PUSH/PULL SOT23-5 In stock: 5686 pcs RFQ
 AS1974 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: 5467 pcs RFQ	 AS1D-6M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 27452 pcs RFQ
 AS1D-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 36562 pcs RFQ	 AS1973 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: 6153 pcs RFQ
 AS1D-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 44671 pcs RFQ	 AS1973-T Manufacturers: ams Description: IC COMPARATOR DUAL O-D 8-MSOP In stock: 6496 pcs RFQ