



ams



AS1975-T

Part Number:	AS1975-T
Manufacturer/Brand:	ams
Product description	IC COMP QUAD LOW VOLT 14TSSOP
Datasheets:	 AS1975-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1975-T

PART NUMBER	AS1975-T
MANUFACTURER	ams
DESCRIPTION	IC COMP QUAD LOW VOLT 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6707 pcs
DATA SHEET	 AS1975-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)	400ns
PACKAGING	Tape & Reel (TR)
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)	3 (168 Hours)
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-T	AS1975-T Distributor	AS1975-T Supplier
AS1975-T Price	AS1975-T Pictures	AS1975-T Image
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Related Products

 AS1D-6M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 27452 pcs RFQ	 AS1973 Manufacturers: ams Description: IC COMPARATOR DUAL 8-MSOP In stock: 6153 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
 AS1D-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 44671 pcs RFQ	 AS1974-T Manufacturers: ams Description: IC COMPARATOR QUAD P/P 14-TSSOP In stock: 4504 pcs RFQ
 AS1975 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: 2935 pcs RFQ	 AS1976-T Manufacturers: ams Description: IC COMPARATOR PUSH/PULL SOT23-5 In stock: 5686 pcs RFQ
 AS1972-T Manufacturers: ams Description: IC COMPARATOR DUAL P/P 8-MSOP In stock: 5075 pcs RFQ	 AS1E-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 39531 pcs RFQ
 AS1977-T Manufacturers: ams Description: IC COMPARATOR OPEN SOT23-5 In stock: 4496 pcs RFQ	 AS1D-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 36562 pcs RFQ