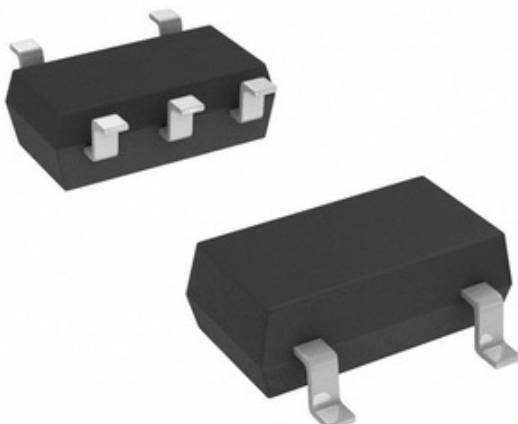




ams



AS1977-T

Part Number:	AS1977-T
Manufacturer/Brand:	ams
Product description	IC COMPARATOR OPEN SOT23-5
Datasheets:	 AS1977-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1977-T

PART NUMBER	AS1977-T
MANUFACTURER	ams
DESCRIPTION	IC COMPARATOR OPEN SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4496 pcs
DATA SHEET	 AS1977-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)	18µs
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail
OTHER NAMES	AS1977-TDKR
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, Open-Drain, 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 AS1977-T	AS1977-T Distributor	AS1977-T Supplier
AS1977-T Price	AS1977-T Pictures	AS1977-T Image
AS1977-T PDF Datasheet	AS1977-T Download Datasheet	AS1977-T Datasheet
AS1977-T Stock	Buy AS1977-T	Buy ams AS1977-T
ams AS1977-T	ams Supplier	ams Distributor
ams AS1977-T	ams AG AS1977-T	TAOS / ams AS1977-T

Related Products

 AS1974-T Manufacturers: ams Description: IC COMPARATOR QUAD P/P 14-TSSOP In stock: 4504 pcs RFQ	 AS1973-T Manufacturers: ams Description: IC COMPARATOR DUAL O-D 8-MSOP In stock: 6496 pcs RFQ
 AS1E-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 39531 pcs RFQ	 AS1975-T Manufacturers: ams Description: IC COMP QUAD LOW VOLT 14TSSOP In stock: 6707 pcs RFQ
 AS1E-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 34076 pcs RFQ	 AS1974 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: 5467 pcs RFQ
 AS1976-T Manufacturers: ams Description: IC COMPARATOR PUSH/PULL SOT23-5 In stock: 5686 pcs RFQ	 AS1D-2M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 36562 pcs RFQ
 AS1E-6M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 37677 pcs RFQ	 AS1975 Manufacturers: ams Description: IC COMPARATOR QUAD 14-TSSOP In stock: 2935 pcs RFQ
 AS1D-5M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 44671 pcs RFQ	 AS1D-6M-10-Z Manufacturers: Copal Electronics Description: SWITCH SLIDE SPDT 50MA 48V In stock: 27452 pcs RFQ