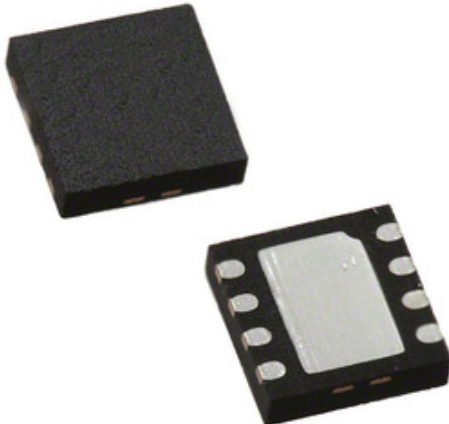




ams



AS1751V-T

Part Number:	AS1751V-T
Manufacturer/Brand:	ams
Product description	IC SWITCH QUAD SPST 16TQFN
Datasheets:	 AS1751V-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

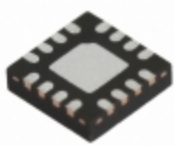
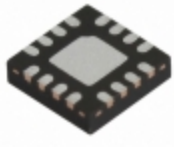
Specifications of AS1751V-T

PART NUMBER	AS1751V-T
MANUFACTURER	ams
DESCRIPTION	IC SWITCH QUAD SPST 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6843 pcs
DATA SHEET	 AS1751V-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	22ns, 14ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	AS1751V-TCT AS1751VT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	900 mOhm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 900 mOhm 16-TQFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2.5nA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	45pF, 45pF
-3DB BANDWIDTH	-

Related Tags

ams AS1751V-T	AS1751V-T Distributor	AS1751V-T Supplier
AS1751V-T Price	AS1751V-T Pictures	AS1751V-T Image
AS1751V-T PDF Datasheet	AS1751V-T Download Datasheet	AS1751V-T Datasheet
AS1751V-T Stock	Buy AS1751V-T	Buy ams AS1751V-T
ams AS1751V-T	ams Supplier	ams Distributor
ams AS1751V-T	ams AG AS1751V-T	TAOS / ams AS1751V-T

Related Products

 AS1746-BTDR Manufacturers: ams Description: IC SWITCH DUAL SPDT 10-TDFN In stock: 54224 pcs RFQ	 AS1747-BTDT-1K Manufacturers: ams Description: IC SWITCH DUAL SPDT 10TDFN In stock: 72297 pcs RFQ
 AS1753S-T Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 5019 pcs RFQ	 AS1753V-T Manufacturers: ams Description: IC SWITCH QUAD SPST 16TQFN In stock: 3006 pcs RFQ
 AS1751S Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 2781 pcs RFQ	 AS1752S Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 3431 pcs RFQ
 AS1753S Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 6282 pcs RFQ	 AS1752V-T Manufacturers: ams Description: IC SWITCH QUAD SPST 16TQFN In stock: 7030 pcs RFQ
 AS1752S-T Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 63870 pcs RFQ	 AS1746-BTDT Manufacturers: ams Description: IC SWITCH DUAL SPDT 10-TDFN In stock: 5725 pcs RFQ
 AS1747-BTDT Manufacturers: ams Description: IC SWITCH DUAL SPDT 10-TDFN In stock: 83555 pcs RFQ	 AS1751S-T Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 79017 pcs RFQ