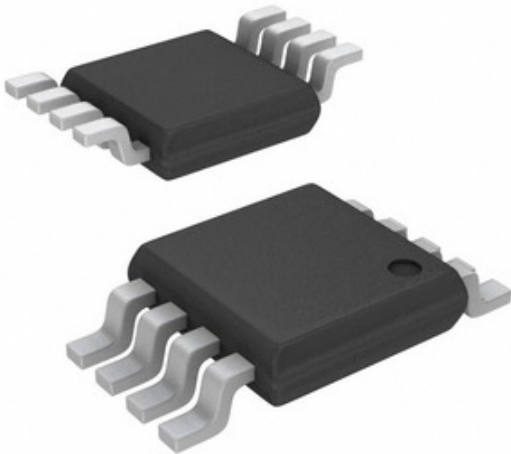




ams



AS1742G

Part Number:	AS1742G
Manufacturer/Brand:	ams
Product description	IC SWITCH DUAL SPST (NC) 8-MSOP
Datasheets:	 AS1742G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1742G

PART NUMBER	AS1742G
MANUFACTURER	ams
DESCRIPTION	IC SWITCH DUAL SPST (NC) 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS1742G.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 - NC
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	800 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 800 mOhm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	6pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	35pF, 35pF
-3DB BANDWIDTH	130MHz

Related Tags

ams AS1742G	AS1742G Distributor	AS1742G Supplier
AS1742G Price	AS1742G Pictures	AS1742G Image
AS1742G PDF Datasheet	AS1742G Download Datasheet	AS1742G Datasheet
AS1742G Stock	Buy AS1742G	Buy ams AS1742G
ams AS1742G	ams Supplier	ams Distributor
ams AS1742G	ams AG AS1742G	TAOS / ams AS1742G

Related Products



AS1742G-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST 8-MSOP
In stock: Out stock
RFQ



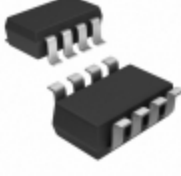
AS1743G-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST 8-MSOP
In stock: Out stock
RFQ



AS1741G
Manufacturers: ams
Description: IC SWITCH DUAL SPST (NO) 8-MSOP
In stock: Out stock
RFQ



AS1744G
Manufacturers: ams
Description: IC SWITCH DUAL SPDT 10-MSOP
In stock: Out stock
RFQ



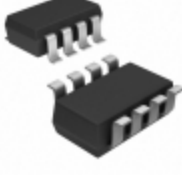
AS1741H-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST SOT23-8
In stock: Out stock
RFQ



AS1720B-ATDT
Manufacturers: ams
Description: IC SOLENOID DRIVER 8MLPD
In stock: Out stock
RFQ



AS1741G-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST 8-MSOP
In stock: Out stock
RFQ



AS1743H-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST SOT23-8
In stock: Out stock
RFQ



AS1720A-ATDT
Manufacturers: ams
Description: IC SOLENOID DRIVER 8MLPD
In stock: Out stock
RFQ



AS1743G
Manufacturers: ams
Description: IC SWITCH DUAL SPST NC/NO 8-MSOP
In stock: Out stock
RFQ



AS1716A-ASOT
Manufacturers: ams
Description: IC AFE CAPACTIVE SENSOR 8-SOIC
In stock: Out stock
RFQ



AS1742H-T
Manufacturers: ams
Description: IC SWITCH DUAL SPST SOT23-8
In stock: Out stock
RFQ