



AMI Semiconductor / ON

Semiconductor

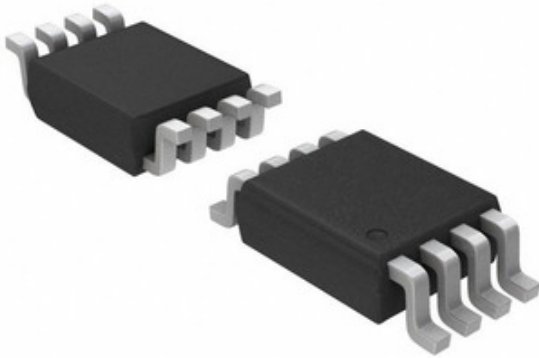


Image may be representation. See specifications for product details.

NLAS5213AUSG

Part Number:	NLAS5213AUSG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DPST US8
Datasheets:	 NLAS5213AUSG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5550 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

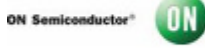
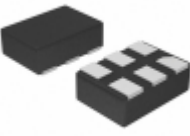
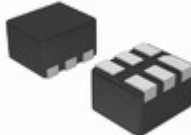
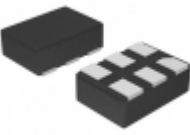
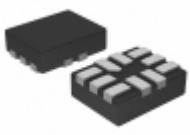
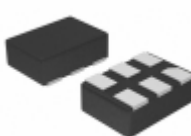
Specifications of NLAS5213AUSG

PART NUMBER	NLAS5213AUSG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DPST US8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5550 pcs
DATA SHEET	 NLAS5213AUSG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 15ns
SWITCH CIRCUIT	DPST - NO
SUPPLIER DEVICE PACKAGE	US8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFSOP (0.091", 2.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.3 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 1.3 Ohm US8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1µA
CROSSTALK	-97dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	19pF
BASE PART NUMBER	NLAS5213
-3DB BANDWIDTH	496MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS5213AUSG	NLAS5213AUSG Distributor	NLAS5213AUSG Supplier
NLAS5213AUSG Price	NLAS5213AUSG Pictures	NLAS5213AUSG Image
NLAS5213AUSG PDF Datasheet	NLAS5213AUSG Download Datasheet	NLAS5213AUSG Datasheet
NLAS5213AUSG Stock	Buy NLAS5213AUSG	Buy AMI Semiconductor / ON Semiconductor NLAS5213AUSG
AMI Semiconductor / ON Semiconductor NLAS5213AUSG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAS5213AUSG	ON Semiconductor NLAS5213AUSG	Aptina / ON Semiconductor NLAS5213AUSG
Catalyst Semiconductor / ON Semiconductor NLAS5213AUSG	PulseCore Semiconductor / ON Semiconductor NLAS5213AUSG	Sanyo Semiconductor / ON Semiconductor NLAS5213AUSG

Related Products

 NLAS5213BMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8UDFN In stock: 5505 pcs RFQ	 NLAS5113MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 6UDFN In stock: 6105 pcs RFQ
 NLAS5123MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6WDFN In stock: 163236 pcs RFQ	 NLAS5123MUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6UDFN In stock: 159796 pcs RFQ
 NLAS5113DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88 In stock: 6439 pcs RFQ	 NLAS52231MUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UQFN In stock: 184176 pcs RFQ
 NLAS5223BLMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 448956 pcs RFQ	 NLAS5213AMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPST 8UDFN In stock: 4603 pcs RFQ
 NLAS5223BMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 187684 pcs RFQ	 NLAS5213BUSG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: 4790 pcs RFQ
 NLAS5157MUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6UDFN In stock: 415720 pcs RFQ	 NLAS5223BMUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UQFN In stock: 417641 pcs RFQ