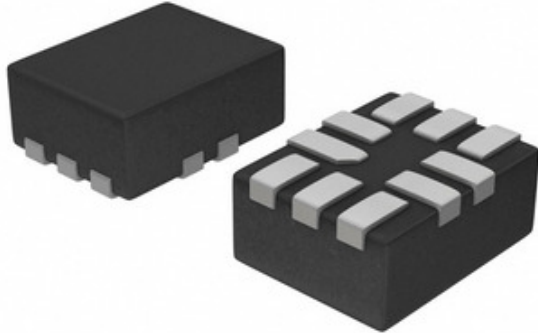


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NS5A4684SMNTAG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC SWITCH 2 X SPDT 10WFQFN

Datasheets:  NS5A4684SMNTAG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 137142 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NS5A4684SMNTAG

PART NUMBER	NS5A4684SMNTAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH 2 X SPDT 10WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	137142 pcs
DATA SHEET	 NS5A4684SMNTAG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	50ns, 30ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-WQFN (1.4x1.8)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WFQFN
OTHER NAMES	NS5A4684SMNTAGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	400 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 400 mOhm 10-WQFN (1.4x1.8)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-70dB @ 100kHz
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	60pF
-3DB BANDWIDTH	19MHz

Related Tags

AMI Semiconductor / ON Semiconductor NS5A4684SMNTAG	NS5A4684SMNTAG Distributor	NS5A4684SMNTAG Supplier
NS5A4684SMNTAG Price	NS5A4684SMNTAG Pictures	NS5A4684SMNTAG Image
NS5A4684SMNTAG PDF Datasheet	NS5A4684SMNTAG Download Datasheet	NS5A4684SMNTAG Datasheet
NS5A4684SMNTAG Stock	Buy NS5A4684SMNTAG	Buy AMI Semiconductor / ON Semiconductor NS5A4684SMNTAG
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AMI Semiconductor / ON Semiconductor NS5A4684SMNTAG	ON Semiconductor NS5A4684SMNTAG	Aptina / ON Semiconductor NS5A4684SMNTAG
Catalyst Semiconductor / ON Semiconductor NS5A4684SMNTAG	PulseCore Semiconductor / ON Semiconductor NS5A4684SMNTAG	Sanyo Semiconductor / ON Semiconductor NS5A4684SMNTAG

Related Products

 NS5A4684SMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH DUAL SPDT 10WQFN In stock: 298683 pcs RFQ	 NS5B1G384DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NC SOT23-5 In stock: 1176010 pcs RFQ
 NS5B1G384DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NC SC-70-5 In stock: 1087891 pcs RFQ	 NS5B1G385DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NO 5TSOP In stock: 1215644 pcs RFQ
 NS5-TQ11B-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 37 pcs RFQ	 NS5-TQ11-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 50 pcs RFQ
 NS5-TQ10B-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 45 pcs RFQ	 NS5B1G385DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NO SC-70-5 In stock: 1187039 pcs RFQ
 NS503N Manufacturers: Apex Tool Group Description: HANDSAW,50 QUICK CUT,15",8PT,BLA In stock: 9340 pcs RFQ	 NS5-TQ10-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 55 pcs RFQ
 NS500 Manufacturers: Apex Tool Group Description: SAW MPURPOSE JAB W SHTH NS500 In stock: 4084 pcs RFQ	 NS5S1153MUGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL DPDT SWITCH NS51153 In stock: 3854 pcs RFQ