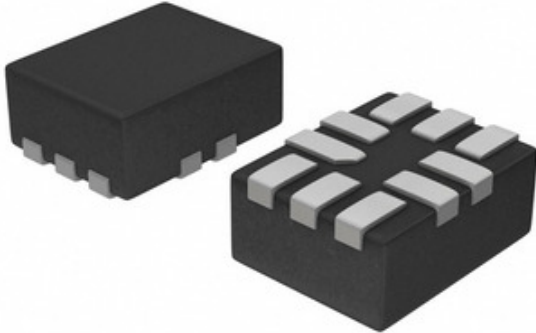


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NS5A4684SMNTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC ANLG SWITCH DUAL SPDT 10WQFN
Datasheets:	 NS5A4684SMNTBG.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	298683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NS5A4684SMNTBG

PART NUMBER	NS5A4684SMNTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC ANLG SWITCH DUAL SPDT 10WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298683 pcs
DATA SHEET	 NS5A4684SMNTBG.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	Tape & Reel (TR)
PACKAGE / CASE	10-WFQFN
OTHER NAMES	NS5A4684SMNTBG-ND NS5A4684SMNTBGOSTR
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
BASE PART NUMBER	NS5A4684
-3DB BANDWIDTH	19MHz

Related Tags

AMI Semiconductor / ON Semiconductor NS5A4684SMNTBG	NS5A4684SMNTBG Distributor	NS5A4684SMNTBG Supplier
NS5A4684SMNTBG Price	NS5A4684SMNTBG Pictures	NS5A4684SMNTBG Image
NS5A4684SMNTBG PDF Datasheet	NS5A4684SMNTBG Download Datasheet	NS5A4684SMNTBG Datasheet
NS5A4684SMNTBG Stock	Buy NS5A4684SMNTBG	Buy AMI Semiconductor / ON Semiconductor NS5A4684SMNTBG
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AMI Semiconductor / ON Semiconductor NS5A4684SMNTBG	ON Semiconductor NS5A4684SMNTBG	Aptina / ON Semiconductor NS5A4684SMNTBG
Catalyst Semiconductor / ON Semiconductor NS5A4684SMNTBG	PulseCore Semiconductor / ON Semiconductor NS5A4684SMNTBG	Sanyo Semiconductor / ON Semiconductor NS5A4684SMNTBG

Related Products

 NS5-TQ11B-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 37 pcs RFQ	 NS5S1153MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SW DPDT USB2.0/AUDIO 10UQFN In stock: 125331 pcs RFQ
 NS5S1153MUGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL DPDT SWITCH NS51153 In stock: 3854 pcs RFQ	 NS5B1G385DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NO SC-70-5 In stock: 1187039 pcs RFQ
 NS5-TQ10B-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 45 pcs RFQ	 NS5B1G384DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NC SC-70-5 In stock: 1087891 pcs RFQ
 NS5A4684SMNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 2 X SPDT 10WFQFN In stock: 137142 pcs RFQ	 NS5B1G385DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NO 5TSOP In stock: 1215644 pcs RFQ
 NS5-TQ11-V2 Manufacturers: Omron Automation & Safety Description: HMI TOUCHSCREEN 5.7" COLOR In stock: 50 pcs RFQ	 NS500 Manufacturers: Apex Tool Group Description: SAW MPURPOSE JAB W SHTH NS500 In stock: 4084 pcs RFQ
 NS503N Manufacturers: Apex Tool Group Description: HANDSAW,50 QUICK CUT,15",8PT,BLA In stock: 9340 pcs RFQ	 NS5B1G384DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NC SOT23-5 In stock: 1176010 pcs RFQ

