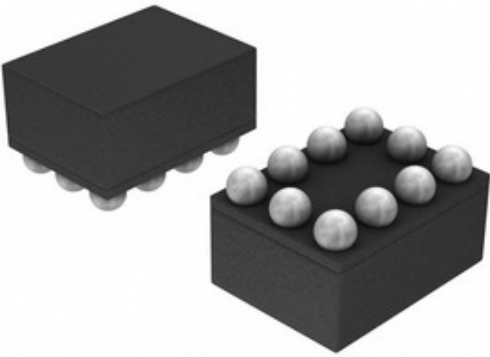


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

NLAS4684FCTCG
AMI Semiconductor / ON Semiconductor
IC SWITCH DUAL SPDT 10MICROBUMP
 NLAS4684FCTCG.pdf
 Lead free / RoHS Compliant
271151 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

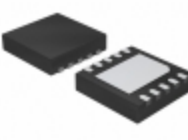
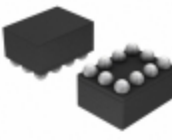
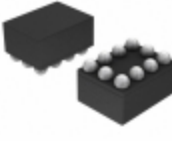
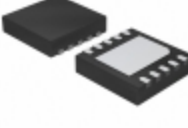
Specifications of NLAS4684FCTCG

PART NUMBER	NLAS4684FCTCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPDT 10MICROBUMP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	271151 pcs
DATA SHEET	 NLAS4684FCTCG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 30ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-Microbump (1.97x1.47)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFBGA, FCBGA
OTHER NAMES	NLAS4684FCTCG-ND NLAS4684FCTCGOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	800 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 2:1 800 mOhm 10-Microbump (1.97x1.47)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1µA
CROSSTALK	-83dB @ 100kHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	102pF, 104pF
BASE PART NUMBER	NLAS4684
-3DB BANDWIDTH	9.5MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS4684FCTCG	NLAS4684FCTCG Distributor	NLAS4684FCTCG Supplier
NLAS4684FCTCG Price	NLAS4684FCTCG Pictures	NLAS4684FCTCG Image
NLAS4684FCTCG PDF Datasheet	NLAS4684FCTCG Download Datasheet	NLAS4684FCTCG Datasheet
NLAS4684FCTCG Stock	Buy NLAS4684FCTCG	Buy AMI Semiconductor / ON Semiconductor NLAS4684FCTCG
AMI Semiconductor / ON Semiconductor NLAS4684FCTCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAS4684FCTCG	ON Semiconductor NLAS4684FCTCG	Aptina / ON Semiconductor NLAS4684FCTCG
Catalyst Semiconductor / ON Semiconductor NLAS4684FCTCG	PulseCore Semiconductor / ON Semiconductor NLAS4684FCTCG	Sanyo Semiconductor / ON Semiconductor NLAS4684FCTCG

Related Products

 NLAS4599DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 2840 pcs RFQ	 NLAS4684MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 268802 pcs RFQ
 NLAS4599DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6-TSOP In stock: 856935 pcs RFQ	 NLAS4684FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 218124 pcs RFQ
 NLAS4599DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 253124 pcs RFQ	 NLAS4685FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 3440 pcs RFQ
 NLAS4599DTT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6TSOP In stock: 3627 pcs RFQ	 NLAS4684MR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT MICRO10 In stock: 117890 pcs RFQ
 NLAS4685FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 4088 pcs RFQ	 NLAS4684FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 6718 pcs RFQ
 NLAS4684MR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT MICRO10 In stock: 2897 pcs RFQ	 NLAS4684MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 6046 pcs RFQ