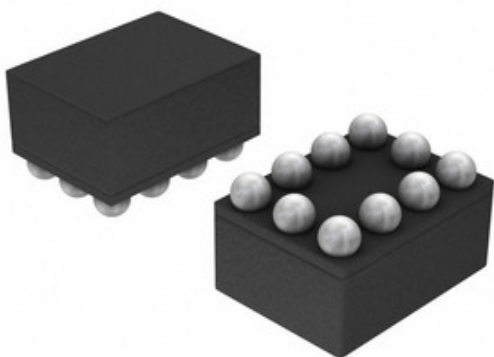


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NLAS4685FCT1

Part Number:	NLAS4685FCT1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPDT 10MICROBUMP
Datasheets:	 NLAS4685FCT1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4088 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

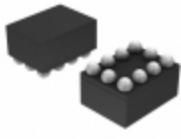
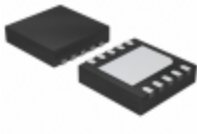
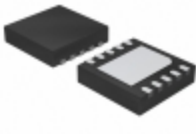
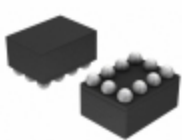
Specifications of NLAS4685FCT1

PART NUMBER	NLAS4685FCT1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPDT 10MICROBUMP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4088 pcs
DATA SHEET	 NLAS4685FCT1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 25ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-Microbump (1.97x1.47)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFBGA, FCBGA
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 800 mOhm 10-Microbump (1.97x1.47)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1µA
CROSSTALK	-81dB @ 100kHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	208pF, 102pF
BASE PART NUMBER	NLAS4685
-3DB BANDWIDTH	11.5MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS4685FCT1	NLAS4685FCT1 Distributor	NLAS4685FCT1 Supplier
NLAS4685FCT1 Price	NLAS4685FCT1 Pictures	NLAS4685FCT1 Image
NLAS4685FCT1 PDF Datasheet	NLAS4685FCT1 Download Datasheet	NLAS4685FCT1 Datasheet
NLAS4685FCT1 Stock	Buy NLAS4685FCT1	Buy AMI Semiconductor / ON Semiconductor NLAS4685FCT1
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AMI Semiconductor / ON Semiconductor NLAS4685FCT1	ON Semiconductor NLAS4685FCT1	Aptina / ON Semiconductor NLAS4685FCT1
Catalyst Semiconductor / ON Semiconductor NLAS4685FCT1	PulseCore Semiconductor / ON Semiconductor NLAS4685FCT1	Sanyo Semiconductor / ON Semiconductor NLAS4685FCT1

Related Products

 NLAS4685FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 3440 pcs RFQ	 NLAS4717FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10FLIPCHIP In stock: 6893 pcs RFQ
 NLAS4717MR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT MICRO10 In stock: 5511 pcs RFQ	 NLAS4717EPFCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 150503 pcs RFQ
 NLAS4717FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10FLIPCHIP In stock: 252267 pcs RFQ	 NLAS4717EPMTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 93834 pcs RFQ
 NLAS4684MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 268802 pcs RFQ	 NLAS4684MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 6046 pcs RFQ
 NLAS4684FCTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 271151 pcs RFQ	 NLAS4684MR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT MICRO10 In stock: 2897 pcs RFQ
 NLAS4684MR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT MICRO10 In stock: 117890 pcs RFQ	 NLAS4684FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 218124 pcs RFQ