

ON Semiconductor®

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Semiconductor

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Image may be representation. See specifications for product details.

NLAS4684MR2

Part Number:	NLAS4684MR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPDT MICRO10
Datasheets:	 NLAS4684MR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

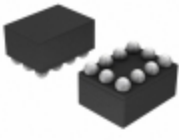
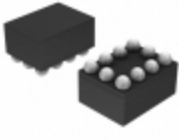
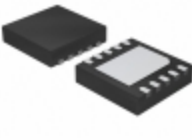
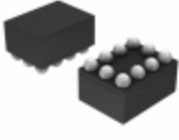
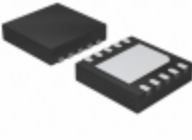
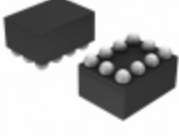
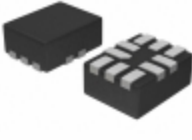
Specifications of NLAS4684MR2

PART NUMBER	NLAS4684MR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPDT MICRO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2897 pcs
DATA SHEET	 NLAS4684MR2.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-Micro
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	NLAS4684MR2OSTR
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-Micro
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 NLAS4684MR2	NLAS4684MR2 Distributor	NLAS4684MR2 Supplier
NLAS4684MR2 Price	NLAS4684MR2 Pictures	NLAS4684MR2 Image
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Catalyst Semiconductor / ON Semiconductor NLAS4684MR2	PulseCore Semiconductor / ON Semiconductor NLAS4684MR2	Sanyo Semiconductor / ON Semiconductor NLAS4684MR2

Related Products

 NLAS4685FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 4088 pcs RFQ	 NLAS4685FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 3440 pcs RFQ
 NLAS4684FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 218124 pcs RFQ	 NLAS4717FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10FLIPCHIP In stock: 6893 pcs RFQ
 NLAS4717EPFCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 150503 pcs RFQ	 NLAS4684MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 268802 pcs RFQ
 NLAS4684FCTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: 271151 pcs RFQ	 NLAS4684MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10DFN In stock: 6046 pcs RFQ
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