



Nexperia



74LVC4066BQ-Q100X

Part Number:	74LVC4066BQ-Q100X
Manufacturer/Brand:	Nexperia
Product description	IC SWITCH QUAD BILATERL 14DHVQFN
Datasheets:	 74LVC4066BQ-Q100X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	434985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74LVC4066BQ-Q100X

PART NUMBER	74LVC4066BQ-Q100X
MANUFACTURER	Nexperia
DESCRIPTION	IC SWITCH QUAD BILATERL 14DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	434985 pcs
DATA SHEET	 74LVC4066BQ-Q100X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	3.9ns, 5ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	14-DHVQFN (2.5x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OTHER NAMES	1727-7556-2 74LVC4066BQ-Q100X-ND 935299339115
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 14-DHVQFN (2.5x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5µA
CROSSTALK	-56dB @ 1MHz
CHARGE INJECTION	7.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF
BASE PART NUMBER	74LVC4066
-3DB BANDWIDTH	500MHz

Related Tags

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Related Products

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