





Intersil


ISL5120CB

Part Number:	ISL5120CB
Manufacturer/Brand:	Intersil
Product description:	IC SWITCH DUAL SPST 8SOIC
Datasheets:	 ISL5120CB.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	4166 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 ISL5120CB

PART NUMBER	ISL5120CB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4166 pcs
DATA SHEET	 ISL5120CB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 20 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	ISL5120
-3DB BANDWIDTH	-

Related Tags

Intersil ISL5120CB	ISL5120CB Distributor	ISL5120CB Supplier
ISL5120CB Price	ISL5120CB Pictures	ISL5120CB Image
ISL5120CB PDF Datasheet	ISL5120CB Download Datasheet	ISL5120CB Datasheet
ISL5120CB Stock	Buy ISL5120CB	Buy Intersil ISL5120CB
Intersil ISL5120CB	Intersil Supplier	Intersil Distributor
Intersil ISL5120CB		

Related Products

 <p>ISL5120CBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3631 pcs</p> <p>RFQ</p>	 <p>ISL51002CQZ-165 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: 2603 pcs</p> <p>RFQ</p>
 <p>ISL5120CB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5758 pcs</p> <p>RFQ</p>	 <p>ISL4815A Manufacturers: XP Power Description: DC/DC CONVERTER 15V 1.5W In stock: 5771 pcs</p> <p>RFQ</p>
 <p>ISL51002-EVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL51002 In stock: 191 pcs</p> <p>RFQ</p>	 <p>ISL5120IB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 4446 pcs</p> <p>RFQ</p>
 <p>ISL4812A Manufacturers: XP Power Description: DC/DC CONVERTER 12V 1.5W In stock: 5027 pcs</p> <p>RFQ</p>	 <p>ISL51002CQZ-110 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: 9465 pcs</p> <p>RFQ</p>
 <p>ISL4815 Manufacturers: XP Power Description: DC/DC CONVERTER +/-15V 1.5W In stock: 5942 pcs</p> <p>RFQ</p>	 <p>ISL5120CBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3537 pcs</p> <p>RFQ</p>
 <p>ISL5120IB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5916 pcs</p> <p>RFQ</p>	 <p>ISL5120IBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3752 pcs</p> <p>RFQ</p>