



A Renesas Company

Intersil

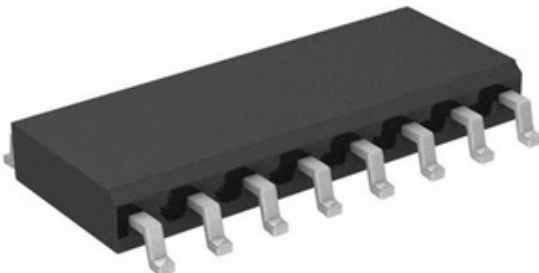


Image may be representation. See specifications for product details.

ISL43141IBZ

Part Number:	ISL43141IBZ
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 ISL43141IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

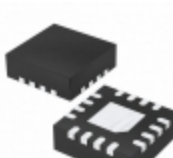
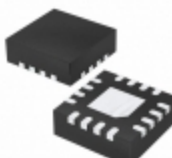
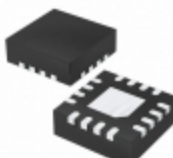
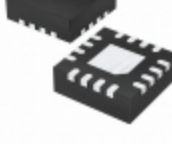
Specifications of ISL43141IBZ

PART NUMBER	ISL43141IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL43141IBZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.6 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	65 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 65 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7pF, 7pF
BASE PART NUMBER	ISL43141
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43141IBZ	ISL43141IBZ Distributor	ISL43141IBZ Supplier
ISL43141IBZ Price	ISL43141IBZ Pictures	ISL43141IBZ Image
ISL43141IBZ PDF Datasheet	ISL43141IBZ Download Datasheet	ISL43141IBZ Datasheet
ISL43141IBZ Stock	Buy ISL43141IBZ	Buy Intersil ISL43141IBZ
Intersil ISL43141IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL43141IBZ		

Related Products

 ISL43140IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43141IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43141IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 ISL43141IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43140IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43141IB Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 ISL43140IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43140IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ISL43141IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 ISL43141IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ISL43141IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 ISL43141IB-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ