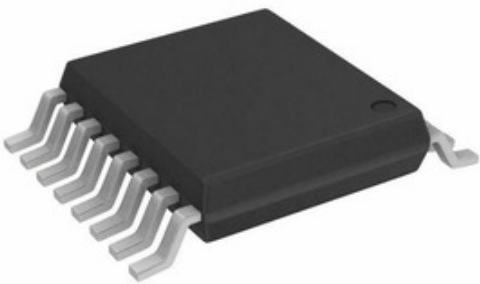




Intersil

A Renesas Company



ISL43141IV

Part Number:	ISL43141IV
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ISL43141IV.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

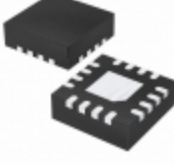
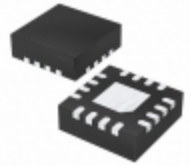
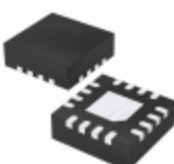
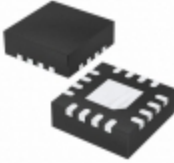
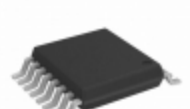
Specifications of ISL43141IV

PART NUMBER	ISL43141IV
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL43141IV.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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 65 Ohm 16-TSSOP
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 ISL43141IV	ISL43141IV Distributor	ISL43141IV Supplier
ISL43141IV Price	ISL43141IV Pictures	ISL43141IV Image
ISL43141IV PDF Datasheet	ISL43141IV Download Datasheet	ISL43141IV Datasheet
ISL43141IV Stock	Buy ISL43141IV	Buy Intersil ISL43141IV
Intersil ISL43141IV	Intersil Supplier	Intersil Distributor
Intersil ISL43141IV		

Related Products

 ISL43141IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43142IB Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 ISL43141IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 ISL43141IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 ISL43141WR5472 Manufacturers: Intersil Description: IC ANALOG SWITCH QUAD SMD In stock: Out stock RFQ	 ISL43141IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43141IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 ISL43141WR5435 Manufacturers: Intersil Description: IC ANALOG SWITCH QUAD SMD In stock: Out stock RFQ
 ISL43141IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43141IBZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 ISL43141IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 ISL43141IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ