



Intersil



ISL43144IV

Part Number:	ISL43144IV
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ISL43144IV.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5722 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.

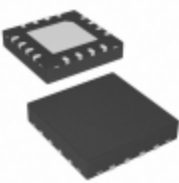
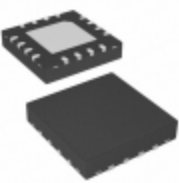
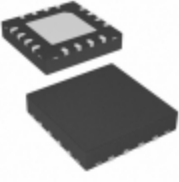
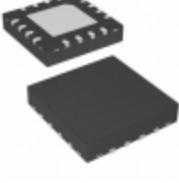
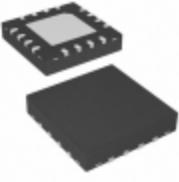
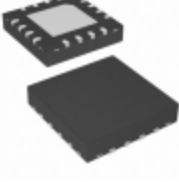
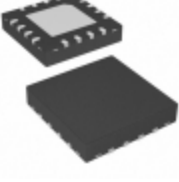
Specifications of ISL43144IV

PART NUMBER	ISL43144IV
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5722 pcs
DATA SHEET	 ISL43144IV.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.6 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	65ns, 50ns
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)	25 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 25 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-89dB @ 1MHz
CHARGE INJECTION	5pC (Max)
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 26pF
BASE PART NUMBER	ISL43144
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43144IV	ISL43144IV Distributor	ISL43144IV Supplier
ISL43144IV Price	ISL43144IV Pictures	ISL43144IV Image
ISL43144IV PDF Datasheet	ISL43144IV Download Datasheet	ISL43144IV Datasheet
ISL43144IV Stock	Buy ISL43144IV	Buy Intersil ISL43144IV
Intersil ISL43144IV	Intersil Supplier	Intersil Distributor
Intersil ISL43144IV		

Related Products

 ISL43145IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2894 pcs RFQ	 ISL43144IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3954 pcs RFQ
 ISL43143IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4204 pcs RFQ	 ISL43144IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3228 pcs RFQ
 ISL43145IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6457 pcs RFQ	 ISL43144IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2821 pcs RFQ
 ISL43144IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89727 pcs RFQ	 ISL43145IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2792 pcs RFQ
 ISL43144IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2743 pcs RFQ	 ISL43144IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6472 pcs RFQ
 ISL43144IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42382 pcs RFQ	 ISL43143IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6186 pcs RFQ