



ISL43142IVZ-T

Part Number:	ISL43142IVZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	ISL43142IVZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL43142IVZ-T

PART NUMBER	ISL43142IVZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6313 pcs
DATA SHEET	ISL43142IVZ-T.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/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
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	Lead free / RoHS 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	ISL43142
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43142IVZ-T	ISL43142IVZ-T Distributor	ISL43142IVZ-T Supplier
ISL43142IVZ-T Price	ISL43142IVZ-T Pictures	ISL43142IVZ-T Image
ISL43142IVZ-T PDF Datasheet	ISL43142IVZ-T Download Datasheet	ISL43142IVZ-T Datasheet
ISL43142IVZ-T Stock	Buy ISL43142IVZ-T	Buy Intersil ISL43142IVZ-T
Intersil ISL43142IVZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL43142IVZ-T		

Related Products

ISL43143IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 4824 pcs RFQ	ISL43142IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6547 pcs RFQ
ISL43142IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3564 pcs RFQ	ISL43142IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4673 pcs RFQ
ISL43142IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6410 pcs RFQ	ISL43143IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6589 pcs RFQ
ISL43142IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3908 pcs RFQ	ISL43143IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 5771 pcs RFQ
ISL43143IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6931 pcs RFQ	ISL43143IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 5525 pcs RFQ
ISL43142IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6902 pcs RFQ	ISL43143IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5664 pcs RFQ