







 Not Actual Photo YIC International Co., Limited.	ISL84542IB-T
	Manufacturer Part Number: ISL84542IB-T <hr/> Manufacturer/Brand: Intersil <hr/> Part of Description: IC SWITCH DUAL SPST 8SOIC <hr/> Datasheets: ISL84542IB-T.pdf <hr/> RoHs Status: Contains lead / RoHS non-compliant <hr/> Stock Condition: New original, 2546 pcs Stock Available. <hr/> Ship From: Hong Kong <hr/> Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications

Part Number	ISL84542IB-T
Manufacturer	Intersil
Description	IC SWITCH DUAL SPST 8SOIC
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	2546 pcs Stock
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	100ns, 75ns
Switch Circuit	SPST - NC
Supplier Device Package	8-SOIC
Series	-
Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	60 Ohm
Number of Circuits	2
Multiplexer/Demultiplexer Circuit	1:1
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 1MHz
Charge Injection	1pC
Channel-to-Channel Matching (ΔRon)	800 mOhm
Channel Capacitance (CS(off), CD(off))	8pF, 8pF
-3db Bandwidth	-

You May Be Also Be interested

In:  ISL84542CBZ-T Intersil IC SWITCH DUAL SPST 8SOIC	 ISL84542IH-T Intersil IC SWITCH DUAL SPST SOT23-8	 ISL84542IBZ Intersil IC SWITCH DUAL SPST 8SOIC	 ISL84542IBZ-T Intersil IC SWITCH DUAL SPST 8SOIC
 ISL84542CPZ Intersil IC SWITCH DUAL SPST 8DIP	 ISL84542IB Intersil IC SWITCH DUAL SPST 8SOIC	 ISL84542CP Intersil IC SWITCH DUAL SPST 8DIP	 ISL84542IHZ-T Intersil IC SWITCH DUAL SPST SOT23-8

ISL84542IB-T Related keyword

[More](#)

ISL84542IB-T Intersil	ISL84542IB-T Data Sheet	ISL84542IB-T Datasheets	ISL84542IB-T PDF	Intersil ISL84542IB-T
ISL84542IB-T Electronic	ISL84542IB-T Components	ISL84542IB-T Distributor	ISL84542IB-T Image	ISL84542IB-T Part
ISL84542IB-T Price	ISL84542IB-T Manufacturer	ISL84542IB-T Picture	ISL84542IB-T Stock	ISL84542IB-T Inventory
ISL84542IB-T New	ISL84542IB-T Original	ISL84542IB-T Warranted	ISL84542IB-T RFQ	ISL84542IB-T Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited