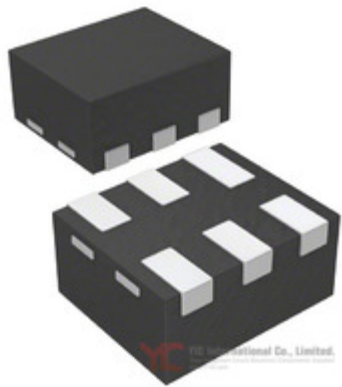







	DG4157DN-T1-E4
	Manufacturer Part Number: DG4157DN-T1-E4
	Manufacturer/Brand: Vishay / Siliconix
	Part of Description: IC SWITCH SGL SPDT LV 6-MINIQFN
	Datasheets:  DG4157DN-T1-E4.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	DG4157DN-T1-E4
Manufacturer	Vishay / Siliconix
Description	IC SWITCH SGL SPDT LV 6-MINIQFN
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UDFDN
Supplier Device Package	6-miniQFN
Number of Circuits	1
-3db Bandwidth	117MHz
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
On-State Resistance (Max)	1.2 Ohm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Channel-to-Channel Matching (ΔRon)	120 mOhm (Max)
Switch Time (Ton, Toff) (Max)	37ns, 23ns
Charge Injection	50pC
Channel Capacitance (CS(off), CD(off))	20pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-63dB @ 1MHz
Packaging	Tape & Reel (TR)

DG4157DN-T1-E4 is New Original in Stock, Search DG4157DN-T1-E4 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG4157DN-T1-E4 Vishay / Siliconix with warrantied and confidence. RFQ DG4157DN-T1-E4 : Info@Y-IC.com

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 <p>DG413LEDY-T1-GE3 Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>	 <p>DG4157DN-T1-E4 Electro-Films (EFI) / Vishay IC SWITCH SGL SPDT LV 6-MINIQFN</p>	 <p>DG4157DL-T1-E3 Electro-Films (EFI) / Vishay IC SWITCH SGL SPDT LV SC70-6</p>	 <p>DG4157DL-TA-E3 VISHAY DG4157DL-TA-E3 VISHAY</p>

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↳ B0524D-2W	# BT139X-600F	D C1005NP01H4R7C050BA	⇒ C2012C0G1H272J/1.25	⇒ CC0603JRX7R9BB332
# CDBB240L-G	↳ CY2309SXI-1H	# DSRSKT1200/126	↔ FDPC8016S	⇒ FDW9928EO_NL
D FJZ7330TF	# GRM1886R1H2R4CZ01D	↳ GRM188R72A152KA01J	# IDT74CBTLV16210PAG	⇒ IS61C256AH-12JI
⇒ ISL6622IRZ-TS2705	↔ LD025A3R6BAB2A	# LM3410XSD/NOPB	↳ LM98714CCMTX	⇒ LSPT670-E907P
↔ LTC4364CS-2#PBF	⇒ LTV-354T	D LV23015T-A-MPB-E	# MB9AF116NAPMC-G-YE1	↳ MC74LCX00DG
# MIC2941BU	D NCP2820MUTBG	⇒ NR4018T6R8M	↔ PAH300N8CM	⇒ PCD8005HL/070/2
↳ PEF43650TSV21	# PNA4K11F01KY	↔ SAFSE942MALOT05R12	⇒ SC6121-001	⇒ SI4778DY-T1-E3
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