

74HC4351D,652 Information



For Reference Only

Part Number 74HC4351D,652

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MUX/DEMUX 8X1 20SOIC **Package** 20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









74HC4351D,652 Specifications

Manufacturer Part Number	74HC4351D,652
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	120 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	2 V ~ 10 V
Voltage - Supply, Dual (V±)	±1 V ~ 5 V
Switch Time (Ton, Toff) (Max)	55ns, 45ns
-3db Bandwidth	170MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SO
	Report errors?

74HC4351D,652 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

74HC4351D,652 Payment Methods





















74HC4351D,652 Shipping Methods













If you have any question about 74HC4351D,652, please do not hesitate to contact us!

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