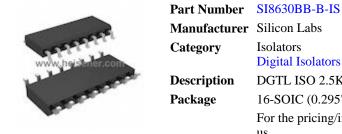


SI8630BB-B-IS

SI8630BB-B-IS Information



 Manufacturer
 Silicon Labs

 Category
 Isolators

 Digital Isolators
 Digital Isolators

 Description
 DGTL ISO 2.5KV GEN PURP 16SOIC

 Package
 16-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

For Reference Only

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.



SI8630BB-B-IS Specifications

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ry Isol	olators igital Isolators
-	igital Isolators
Dig	-
	5-SOIC (0.295", 7.50mm Width)
e 16-	
Aut	utomotive, AEC-Q100
logy Cap	apacitive Coupling
Ger	eneral Purpose
l Power No	0
r of Channels 3	
Side 1/Side 2 3/0	0
l Type Uni	nidirectional
e - Isolation 250	500Vrms
on Mode Transient Immunity (Min) 35k	5kV/µs
ate 150	50Mbps
ation Delay tpLH / tpHL (Max) 13n	Bns, 13ns
Vidth Distortion (Max)4.50	5ns
Fall Time (Typ)2.50	5ns, 2.5ns
e - Supply 2.5	5 V ~ 5.5 V
ng Temperature -40	0°C ~ 125°C
e / Case 16-	5-SOIC (0.295", 7.50mm Width)
r Device Package 16-	5-SOIC
	Report errors?

SI8630BB-B-IS 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.

SI8630BB-B-IS Payment Methods



SI8630BB-B-IS Shipping Methods



If you have any question about SI8630BB-B-IS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com