

#### **5962-0824203KEA Information**



For Reference Only

**Part Number** 5962-0824203KEA **Manufacturer** Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 1.5KV 2CH OPN COLL 16DIP

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## 5962-0824203KEA Specifications

Manufacturer Part Number	5962-0824203KEA
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	1500VDC
Common Mode Transient Immunity (Min)	1kV/μs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	25mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	20ns, 8ns
Voltage - Forward (Vf) (Typ)	1.55V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP
	Report errors?

#### **5962-0824203KEA 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.

### 5962-0824203KEA Payment Methods





















## 5962-0824203KEA Shipping Methods













If you have any question about 5962-0824203KEA, please do not hesitate to contact us!

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