

BU52012HFV-TR Information


For Reference Only

Part Number [BU52012HFV-TR](#)
Manufacturer Rohm Semiconductor
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH UNIPOLAR HVSO5F5
Package SOT-665
 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.


BU52012HFV-TR Specifications

Manufacturer Part Number	BU52012HFV-TR
Manufacturer	Rohm Semiconductor
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	SOT-665
Series	-
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	5mT Trip, 0.6mT Release
Test Condition	25°C
Voltage - Supply	1.65 V ~ 3.3 V
Current - Supply (Max)	5.5µA
Current - Output (Max)	500µA
Output Type	Push-Pull
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-665
Supplier Device Package	HVSO5F5

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BU52012HFV-TR 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.

BU52012HFV-TR Payment Methods



BU52012HFV-TR Shipping Methods



If you have any question about BU52012HFV-TR, please do not hesitate to contact us!

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