

CAP1166-1-BP-TR Information


For Reference Only

Part Number [CAP1166-1-BP-TR](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC TOUCH SENSOR/LED DRVR 20QFN
Package 20-TQFN Exposed Pad
 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.


CAP1166-1-BP-TR Specifications

Manufacturer Part Number	CAP1166-1-BP-TR
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	20-TQFN Exposed Pad
Series	-
Type	Buttons
Proximity Detection	Yes
Number of Inputs	6
LED Driver Channels	6
Interface	I2C, SMBus, SPI
Resolution	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	500µA
Operating Temperature	-40°C ~ 125°C
Package / Case	20-TQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)

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CAP1166-1-BP-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.

CAP1166-1-BP-TR Payment Methods



CAP1166-1-BP-TR Shipping Methods



If you have any question about CAP1166-1-BP-TR, please do not hesitate to contact us!

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