

X9C102P Information


For Reference Only

Part Number [X9C102P](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DIGITAL POT 1K 100TP 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


X9C102P Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | X9C102P |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | XDCP™ |
| Taper | Linear |
| Configuration | Potentiometer |
| Number of Circuits | 1 |
| Number of Taps | 100 |
| Resistance (Ohms) | 1k |
| Interface | Up/Down (U/D, INC, CS) |
| Memory Type | Non-Volatile |
| Voltage - Supply | 5V |
| Features | - |
| Tolerance | ±20% |
| Temperature Coefficient (Typ) | ±600 ppm/°C |
| Resistance - Wiper (Ohms) (Typ) | 40 |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-PDIP |

[Report errors?](#)

X9C102P 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.

X9C102P Payment Methods



X9C102P Shipping Methods



If you have any question about X9C102P, please do not hesitate to contact us!

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