

TPL0102-100RUCR Information


For Reference Only

Part Number [TPL0102-100RUCR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 256POS 100K DL 14QFN
Package 14-XFQFN
 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.


TPL0102-100RUCR Specifications

Manufacturer Part Number	TPL0102-100RUCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	14-XFQFN
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	100k
Interface	I2C
Memory Type	Non-Volatile
Voltage - Supply	2.7 V ~ 5.5 V, ± 2.25 V ~ 2.75 V
Features	Selectable Address
Tolerance	$\pm 20\%$
Temperature Coefficient (Typ)	92 ppm/ $^{\circ}$ C
Resistance - Wiper (Ohms) (Typ)	25
Operating Temperature	-40 $^{\circ}$ C ~ 85 $^{\circ}$ C
Package / Case	14-XFQFN
Supplier Device Package	14-QFN (2x2)

[Report errors?](#)

TPL0102-100RUCR 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.

TPL0102-100RUCR Payment Methods



TPL0102-100RUCR Shipping Methods



If you have any question about TPL0102-100RUCR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com