



## **MX7548KN Information**



For Reference Only

Part Number MX7548KN

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC CMOS 12BIT UP-COMP 20-DIP

**Package** 20-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.









# **MX7548KN Specifications**

Manufacturer Part Number	MX7548KN
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	20-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	1μs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5V, 11.4 V ~ 15.75 V
Voltage - Supply, Digital	5V, 11.4 V ~ 15.75 V
INL/DNL (LSB)	$\pm 0.5 \text{ (Max)}, \pm 0.5 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP
Mounting Type	-
	Report errors?

## **MX7548KN 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.

# **MX7548KN Payment Methods**



















## **MX7548KN Shipping Methods**













If you have any question about MX7548KN, please do not hesitate to contact us!

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