

# MAX552ACUB+

## **MAX552ACUB+ Information**

www.helsener.com		MAX552ACUB+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description	IC DAC 12BIT QUAD SER 10-UMAX	
	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	■油油炉り
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# **MAX552ACUB+ Specifications**

Manufacturer Part Number	MAX552ACUB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	1µs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX
Mounting Type	-
	Report errors

#### MAX552ACUB+ 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### MAX552ACUB+ Payment Methods



# MAX552ACUB+ Shipping Methods



If you have any question about MAX552ACUB+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com