

TLV0838IDW Information


For Reference Only

Part Number [TLV0838IDW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC 3V 8CH 8-BIT SERIA A/D 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


TLV0838IDW Specifications

Manufacturer Part Number	TLV0838IDW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	37.9k
Number of Inputs	4, 7, 8
Input Type	Differential, Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-

[Report errors?](#)

TLV0838IDW 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.

TLV0838IDW Payment Methods



TLV0838IDW Shipping Methods



If you have any question about TLV0838IDW, please do not hesitate to contact us!

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