

**IA6805E2PDW40IR0 Information**


For Reference Only

**Part Number** [IA6805E2PDW40IR0](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT ROMLESS 40DIP  
**Package** 40-DIP (0.600", 15.24mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**IA6805E2PDW40IR0 Specifications**

Manufacturer Part Number	<a href="#">IA6805E2PDW40IR0</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	40-DIP (0.600", 15.24mm)
Series	-
Core Processor	-
Core Size	8-Bit
Speed	5MHz
Connectivity	-
Peripherals	POR
Number of I/O	20
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-DIP (0.600", 15.24mm)
Supplier Device Package	-

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## IA6805E2PDW40IR0 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.

## IA6805E2PDW40IR0 Payment Methods



## IA6805E2PDW40IR0 Shipping Methods



If you have any question about IA6805E2PDW40IR0, please do not hesitate to contact us!

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