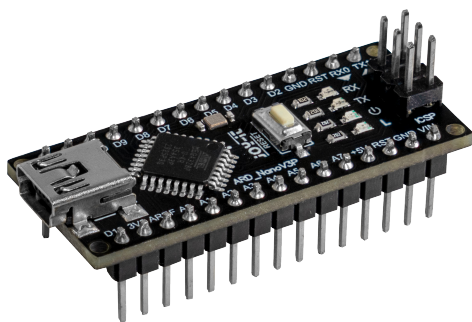


328P MICROCONTROLLER BOARD

with high clock accuracy



The ARD_NANOV3P (Arduino Nano - Compatible) is a versatile microcontroller board designed for projects that demand precise timing and reliability. Featuring a high-precision 16 MHz oscillator, this board ensures an exceptionally accurate clock frequency, perfect for complex applications. Its compact design makes it ideal for breadboard setups, allowing for easy integration and experimentation in educational, professional, and hobbyist projects. The ARD_NANOV3P is the go-to choice for developers looking to explore advanced electronics in a user-friendly and accessible manner.

MAIN FEATURES

Microcontroller	ATmega 328P
Digital Pins	14 (6 with PWM)
Analog Pins	7
Logic level	5 V
Input voltage	USB: 5 V DC V-IN Pin: 7 - 12 V DC

FURTHER SPECIFICATIONS

Memory	32 kB (512 B for bootloader)
SRAM	2 kB
EEPROM	1 kB
Clock frequency	16 MHz
Clock accuracy	± 20 ppm

FURTHER DETAILS

Dimensions	45 x 19 x 19 mm
Weight	6 g
Scope of delivery	Microcontroller board
Article No.	ARD_NANOV3P
EAN	4250236828428
Customs tariff No.	8542319000

PINOUT

