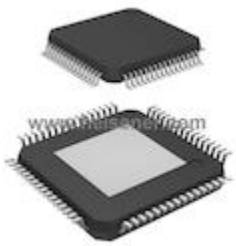
ATSAMD20J15B-AU

ATSAMD20J15B-AU Information



For Reference Only

Part Number	ATSAMD20J15B-AU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	64TQFP IND TEMP, GREEN,1.6-3.6V,
Package	64-TQFP Exposed Pad

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.

ATSAMD20J15B-AU Specifications

Manufacturer Part Number	ATSAMD20J15B-AU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-TQFP Exposed Pad
Series	SAM D20J
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	52
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Data Converters	A/D 20x12b, D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-TQFP (10x10)
	Report errors?

ATSAMD20J15B-AU 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.

ATSAMD20J15B-AU Payment Methods

ATSAMD20J15B-AU Shipping Methods

If you have any question about ATSAMD20J15B-AU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com