



Micrel / Microchip Technology

## ATSAME70N19B-CN

Inombolo Yengxenywe:  
 Umkhiqizi / Umkhiqizo:  
 Incazelo yomkhiqizo  
 Amadokhumenti:  
 Umkhumbi ovela  
 Ukuthunyelwa Kwendlela

ATSAME70N19B-CN  
 Micrel / Microchip Technology  
 CM7,512KB FLASH,256KB SRAM,BGA10  
[1.ATSAME70N19B-CN.pdf](#)  
[2.ATSAME70N19B-CN.pdf](#)  
 i-Hong Kong  
 DHL/Fedex/TNT/UPS/EMS

**ISICELO SOKUCAPHUNA**

Isithombe singabekwa. Bheka iminingwane yeminingwane yomkhiqizo.

### Imininingwane ye-ATSAME70N19B-CN

INOMBOLO YENGXENYE	ATSAME70N19B-CN
UMKHIQIZI	Micrel / Microchip Technology
INCAZELO	CM7,512KB FLASH,256KB SRAM,BGA10
ISIMO SAMAHHALA SENDAWO / ISIMO SE-ROHS	
ISHIDI LE-DATA	<a href="#">1.ATSAME70N19B-CN.pdf</a> <a href="#">2.ATSAME70N19B-CN.pdf</a>
I-VOLTAGE - SUPPLY (VCC / VDD)	1.7 V ~ 3.6 V
IPHAKHEJI YEDIVAYSI YENSIZA	100-TFBGA (9x9)
ISIVININI	300MHz
UCHUNGECHUNGE	SAM E70
USAYIZI WE-RAM	384K x 8
UHLOBO LOKUKHUMBULA INQUBO	FLASH
USAYIZI WEMEMORI YOHELELO	512KB (512K x 8)
AMAPHERIPHERALI	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
UKUPAKISHA	Tray
IPHAKHEJI / ICALA	100-TFBGA
UHLOBO LWE-OSCILLATOR	Internal
UKUSHISA OKUSEBENZAYO	-40°C ~ 105°C (TA)
INOMBOLO YE-I / O	75
IZINGA LOKUZWELA UKUTHUTHA (MSL)	3 (168 Hours)
ISIKHATHI SESIKHATHI ESIYISIBONELO SOKUKHIQIZA	6 Weeks
USAYIZI WE-EEPROM	-
INCAZELO EPHELELE	ARM® Cortex®-M7 SAM E70 Microcontroller IC 32-Bit 300MHz 512KB (512K x 8) FLASH 100-TFBGA (9x9)
ABAGUQLI BEDATHA	A/D 10x12b, D/A 2x12b
USAYIZI WESIKO	32-Bit
ISISOMBULULO SE-CORE	ARM® Cortex®-M7
UKUXHUMANA	CANbus, Ethernet, I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART, USB

### Amathegi ahlobene

I-Micrel / Microchip Technology ATSAME70N19B-CN	Umsabalalisi we-ATSAME70N19B-CN	Umhlinzeki we-ATSAME70N19B-CN
Intengo ye-ATSAME70N19B-CN	Izithombe ze-ATSAME70N19B-CN	ATSAME70N19B-CN Image
Idatha ye-ATSAME70N19B-CN PDF	I-ATSAME70N19B-CN Landa iDatasheet	Idatha ye-ATSAME70N19B-CN
ATSAME70N19B-CN stock	Thenga i-ATSAME70N19B-CN	Thenga i-Micrel / Microchip Technology ATSAME70N19B-CN
I-Micrel / Microchip Technology ATSAME70N19B-CN	Umphakeli we-Micrel / Microchip Technology	Umsabalalisi we-Micrel / Microchip Technology
I-Micrel / Microchip Technology ATSAME70N19B-CN	I-Microchip Technology ATSAME70N19B-CN	I-Roving Networks / Microchip Technology ATSAME70N19B-CN

### Imikhiqizo ehlobene

<p><b>ATSAME70J21B-ANT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 2MB FLASH 64LQFP                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>	<p><b>ATSAME70N19A-AN</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 512KB FLASH 100LQFP                  Kukhona kusitoki: 232 pcs  <b>RFQ</b></p>
<p><b>ATSAME70N20A-CN</b>                  Abakhiqizi: Microchip Technology                  Incazelo: IC MCU 32BIT 1MB FLASH 100TFBGA                  Kukhona kusitoki: 132 pcs  <b>RFQ</b></p>	<p><b>ATSAME70N20A-ANT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 1MB FLASH 100LQFP                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>
<p><b>ATSAME70N20A-AN</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 1MB FLASH 100LQFP                  Kukhona kusitoki: 942 pcs  <b>RFQ</b></p>	<p><b>ATSAME70J21B-AN</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 2MB FLASH 64LQFP                  Kukhona kusitoki: 676 pcs  <b>RFQ</b></p>
<p><b>ATSAME70N20A-CN</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 1MB FLASH 100TFBGA                  Kukhona kusitoki: 260 pcs  <b>RFQ</b></p>	<p><b>ATSAME70N19A-CNT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 512KB FLASH 100BGA                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>
<p><b>ATSAME70N19A-ANT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 512KB FLASH 100LQFP                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>	<p><b>ATSAME70N20A-CNT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 1MB FLASH 100TFBGA                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>
<p><b>ATSAME70N19A-CN</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: IC MCU 32BIT 512KB FLASH 100BGA                  Kukhona kusitoki: 761 pcs  <b>RFQ</b></p>	<p><b>ATSAME70N19B-CNT</b>                  Abakhiqizi: Micrel / Microchip Technology                  Incazelo: CM7,512KB FLASH,256KB SRAM                  Kukhona kusitoki: Out stock  <b>RFQ</b></p>

