



Micrel / Microchip Technology

## ATSAME70N19A-CN

Tau Wae:

ATSAME70N19A-CN

Kaihanga / Waitohu:

Micrel / Microchip Technology

Whakaahuatanga hua

IC MCU 32BIT 512KB FLASH 100BGA

Ngā Rauemi:

[PDF 1.ATSAME70N19A-CN.pdf](#)  
[PDF 2.ATSAME70N19A-CN.pdf](#)

RoHS Tūnga

Whakahaerehia te kore utu / RoHS

Tuhinga mai i

Hong Kong

Te Ara Tuhi

DHL/Fedex/TNT/UPS/EMS

**TONO MO TE WHAKAHUA**

Ko te whakaahua he tohu. Tirohia nga korero mo nga taipitopito hua.

### Ngā whakaaturanga o ATSAME70N19A-CN

TAU WAE	ATSAME70N19A-CN
KAIHANGA	Micrel / Microchip Technology
WHAKAAHUATANGA	IC MCU 32BIT 512KB FLASH 100BGA
WHAKAHAERE TOKO WHAKAHAERE / ROHS TŪNGA	Whakahaerehia te kore utu / RoHS
PEPA RARAUNGA	<a href="#">PDF 1.ATSAME70N19A-CN.pdf</a> <a href="#">PDF 2.ATSAME70N19A-CN.pdf</a>
NGAOHIHI - WHAKAAETANGA (VCC / VDD)	1.62 V ~ 3.6 V
PŪRERE PŪRERE WHAKARATO	100-TFBGA (9x9)
TERE	300MHz
RAUPAPA	SAM E70
RAHI RAM	256K x 8
MOMO MOMO RATONGA	FLASH
RAHI MOTU RATONGA	512KB (512K x 8)
NGA PAPA HANGA REO	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
PACKAGING	Tray
PAA / CASE	100-TFBGA
ĒTAHI INGOA	1611-ATSAME70N19A-CN
OSCILLATOR MOMO	Internal
TAE MAHI	-40°C ~ 105°C (TA)
TAU O I / O	75
TAUMATA WHAKAARO MOE (MSL)	3 (168 Hours)
TE TAE KAITUKU TAEKE	20 Weeks
WHAKAHAERE TOKO WHAKAHAERE / ROHS TŪNGA	Lead free / RoHS Compliant
RAE EEPROM	-
WHAKAAHUATANGA TAIPITOPITO	ARM® Cortex®-M7 SAM E70 Microcontroller IC 32-Bit 300MHz 512KB (512K x 8) FLASH 100-TFBGA (9x9)
RARAUNGA RARAUNGA	A/D 10x12b, D/A 2x12b
NUI RAHI	32-Bit
TE TUKATUKA CORE	ARM® Cortex®-M7
HONONGA	CANbus, Ethernet, I <sup>2</sup> C, IrDA, LINbus, MMC/SD/SDIO, SPI, UART/USART, USB

### Ngā tūtohu e hāngai ana

Micrel / Microchip Technology ATSAME70N19A-CN	Kaitoha ATSAME70N19A-CN	Kaiwhakarato ATSAME70N19A-CN
Utu ATSAME70N19A-CN	Pikitia ATSAME70N19A-CN	Whakaahua ATSAME70N19A-CN
ATSAME70N19A-CN Pepa Raraunga PDF	ATSAME70N19A-CN Tango Whakahoki	Tapunga ATSAME70N19A-CN
Hokona ATSAME70N19A-CN	Hokona ATSAME70N19A-CN	Hokona Micrel / Microchip Technology ATSAME70N19A-CN
Micrel / Microchip Technology ATSAME70N19A-CN	Kaiwhakarato Micrel / Microchip Technology	Kaitoha Kaatawhai Micrel / Microchip Technology
Micrel / Microchip Technology ATSAME70N19A-CN	Microchip Technology ATSAME70N19A-CN	Roving Networks / Microchip Technology ATSAME70N19A-CN

### Ngā Hua e hāngai ana

<p><b>ATSAME70N19B-CN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: CM7,512KB FLASH,256KB SRAM,BGA10 I roto i te taonga: 780 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAME70J21A-AN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 2MB FLASH 64LQFP I roto i te taonga: 154 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAME70J21B-ANT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 2MB FLASH 64LQFP I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>	<p><b>ATSAME70N20A-CN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 1MB FLASH 100TFBGA I roto i te taonga: 260 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAME70N19A-AN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 512KB FLASH 100LQFP I roto i te taonga: 232 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAME70N19B-CNT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: CM7,512KB FLASH,256KB SRAM I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>
<p><b>ATSAME70J21A-ANT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 2MB FLASH 64LQFP I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>	<p><b>ATSAME70N20A-ANT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 1MB FLASH 100LQFP I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>
<p><b>ATSAME70J21B-AN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 2MB FLASH 64LQFP I roto i te taonga: 676 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAME70N19A-ANT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 512KB FLASH 100LQFP I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>
<p><b>ATSAME70N19A-CNT</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 512KB FLASH 100BGA I roto i te taonga: Out stock</p> <p><b>RFQ</b></p>	<p><b>ATSAME70N20A-AN</b> Kaihanga: Micrel / Microchip Technology Whakaahuatanga: IC MCU 32BIT 1MB FLASH 100LQFP I roto i te taonga: 942 pcs</p> <p><b>RFQ</b></p>

