



Micrel / Microchip Technology

## ATSAM4S2AA-MU

Nimewo Pati:

ATSAM4S2AA-MU

Manifakti / Brand:

Micrel / Microchip Technology

Pwodwi deskripsyon

IC MCU 32BIT 128KB FLASH 48QFN

Datasheets:

[1.ATSAM4S2AA-MU.pdf](#)

[2.ATSAM4S2AA-MU.pdf](#)

RoHS Status

Plon gratis / RoHS konfòme

Bato de

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

**DEMANN POU SITASYON**

Imaj ka reprezantasyon. Gade espesifikasyon pou detay pwodwi.

### Espesifikasyon nan ATSAM4S2AA-MU

NIMEWO PATI	ATSAM4S2AA-MU
MANIFAKTI	Micrel / Microchip Technology
DESKRIPSYON	IC MCU 32BIT 128KB FLASH 48QFN
PLON GRATIS STATUS / ROHS STATUS	Plon gratis / RoHS konfòme
DONE FÈY	<a href="#">1.ATSAM4S2AA-MU.pdf</a> <a href="#">2.ATSAM4S2AA-MU.pdf</a>
VOLTAGE - PWOVIZYON POU (VCC / VDD)	1.62 V ~ 3.6 V
FOUNISÈ APARÈY PAKE	48-QFN (7x7)
VITÈS	120MHz
SERI	SAM4S
RAM GWOSÈ	64K x 8
KALITE MEMORY TYPE	FLASH
PWOGRAM MEMWA GWOSÈ	128KB (128K x 8)
PERIFERIK	Brown-out Detect/Reset, DMA, POR, PWM, WDT
ANBALAJ	Tray
PAKE / KA	48-VFQFN Exposed Pad
KALITE OSCILLATOR	Internal
OPERATING TANPERATI	-40°C ~ 85°C (TA)
KANTITE I / O	34
IMIDITE SANSIBLITE NIVO (MSL)	3 (168 Hours)
MANIFAKTI CREOLE TAN LEAD	13 Weeks
PLON GRATIS STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAYE DESKRIPSYON	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 128KB (128K x 8) FLASH 48-QFN (7x7)
DONE KONNVÈTÈ YO	A/D 8x12b
NWAYO GWOSÈ	32-Bit
NWAYO PROCESSOR	ARM® Cortex®-M4
KONEKSYON	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB
NIMEWO PATI BASE	ATSAM4S2

### Tags ki gen rapò

Micrel / Microchip Technology ATSAM4S2AA-MU	Distribitè ATSAM4S2AA-MU	Founisè ATSAM4S2AA-MU
Pri ATSAM4S2AA-MU	ATSAM4S2AA-MU Foto	ATSAM4S2AA-MU Imaj
ATSAM4S2AA-MU PDF Datasheet	ATSAM4S2AA-MU Download Datasheet	Fèy ATSAM4S2AA-MU
ATSAM4S2AA-MU Stock	Achte ATSAM4S2AA-MU	Achte Micrel / Microchip Technology ATSAM4S2AA-MU
Micrel / Microchip Technology ATSAM4S2AA-MU	Micrel / Microchip Technology Supplier	Distribitè Micrel / Microchip Technology
Micrel / Microchip Technology ATSAM4S2AA-MU	Microchip Technology ATSAM4S2AA-MU	Roving Networks / Microchip Technology ATSAM4S2AA-MU

### Pwodwi ki gen rapò

<p><b>ATSAM4S16CB-CFNR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,128K SRAM Nan stok: Out stock <a href="#">RFQ</a></p>	<p><b>ATSAM4S16CB-AN</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,128K SRAM Nan stok: 527 pcs <a href="#">RFQ</a></p>
<p><b>ATSAM4S2AB-AN</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,64K SRAM Nan stok: 464 pcs <a href="#">RFQ</a></p>	<p><b>ATSAM4S2AA-AU</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: IC MCU 32BIT 128KB FLASH 48LQFP Nan stok: 425 pcs <a href="#">RFQ</a></p>
<p><b>ATSAM4S16CB-ANR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,128K SRAM Nan stok: Out stock <a href="#">RFQ</a></p>	<p><b>ATSAM4S2BA-AU</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: IC MCU 32BIT 128KB FLASH 64LQFP Nan stok: 285 pcs <a href="#">RFQ</a></p>
<p><b>ATSAM4S16CB-CFN</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,128K SRAM Nan stok: 520 pcs <a href="#">RFQ</a></p>	<p><b>ATSAM4S2AB-ANR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,64K SRAM Nan stok: 853 pcs <a href="#">RFQ</a></p>
<p><b>ATSAM4S16CA-CUR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: IC MCU 32BIT 1MB FLASH 100TFBGA Nan stok: Out stock <a href="#">RFQ</a></p>	<p><b>ATSAM4S2AB-MNR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,64K SRAM Nan stok: Out stock <a href="#">RFQ</a></p>
<p><b>ATSAM4S2AB-MN</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,64K SRAM Nan stok: Out stock <a href="#">RFQ</a></p>	<p><b>ATSAM4S2BA-AUR</b> Konpayi fabrikasyon: Micrel / Microchip Technology Deskripsyon: FLASH,64K SRAM Nan stok: Out stock <a href="#">RFQ</a></p>