

SRAM 2Kx8 Async 5.0V Low Power SRAM

Manufacturers	Renesas Technology Corp
Package/Case	CDIP24
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 8403611LA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The 84036 (6116 SRAM) is organized as 2K x 8. This part offers a reduced power standby mode. The low-power version also offers a battery backup data retention capability where the circuit typically consumes only 1µW to 4µW operating off a 2V battery. All inputs and outputs are TTL-compatible. Fully static asynchronous circuitry is used, requiring no clocks or refreshing for operation.

Features

High-speed access and chip select times – 45/55/70/90/120ns (max.)

Low-power consumption

Battery backup operation – 2V data retention voltage

Produced with advanced CMOS high-performance technology

CMOS process virtually eliminates alpha particle soft-error rates

Input and output directly TTL-compatible

Static operation: no clocks or refresh required

Available in 24-pin (300 or 600 mil) ceramic DIP package

Military product compliant to MIL-STD-883C, Class B



Related Products



[8403606JA](#)

Renesas Technology Corp
CDIP24



[8403602JA](#)

Renesas Technology Corp
CDIP24



[8403613JA](#)

Renesas Technology Corp
CDIP24



[8403611JA](#)

Renesas Technology Corp
CDIP24



[8403603JA](#)

Renesas Technology Corp
CDIP24



[8403615JA](#)

Renesas Technology Corp
CDIP24



[8403612LA](#)

Renesas Technology Corp
CDIP-24



[8403610LA](#)

Renesas Technology Corp
CDIP