

RX-4045SA:AA0



**Part Number:** [RX-4045SA:AA0](#)

**Manufacturer** [Epson](#)

**Description** IC RTC CLK/CALENDAR SPI 14-SOP

**Data sheet:**  [RX-4045\(SA,NB\) Series](#)  
 [Product Configuration Guide](#)

**RoHs Status:** Contains lead / RoHS Compliant

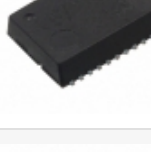
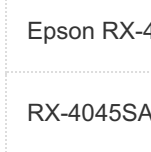
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy RX-4045SA:AA0 with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                            |                                |                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | RX-4045SA:AA0                                                              | Manufacturer                   | <a href="#">Epson</a>                                                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC RTC CLK/CALENDAR SPI 14-SOP                                             | Lead Free Status / RoHS Status | Contains lead / RoHS Compliant                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 46776 pcs                                                                  | Data sheet                     | <a href="#">RX-4045(SA,NB) Series</a><br><a href="#">Product Configuration Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                  | Voltage - Supply, Battery      | -                                                                                    |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.7 V ~ 5.5 V                                                              | Type                           | Clock/Calendar                                                                       |
| Time Format                                                                                                                                                                                                                                                                                                                                                                                                                           | HH:MM:SS (12/24 hr)                                                        | Supplier Device Package        | 14-SOP                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                          | Packaging                      | Tape & Reel (TR)                                                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                        | 14-SOIC (0.197", 5.00mm Width)                                             | Other Names                    | Q414045510001<br>RX-4045SAAA0                                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 85°C                                                               | Mounting Type                  | Surface Mount                                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                      | 1 (Unlimited)                                                              | Memory Size                    | -                                                                                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 15 Weeks                                                                   | Lead Free Status / RoHS Status | Contains lead / RoHS Compliant                                                       |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                             | SPI                                                                        | Features                       | Alarm, Leap Year                                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                  | Real Time Clock (RTC) IC Clock/Calendar SPI 14-SOIC (0.197", 5.00mm Width) | Date Format                    | YY-MM-DD-dd                                                                          |
| Current - Timekeeping (Max)                                                                                                                                                                                                                                                                                                                                                                                                           | 1.2µA ~ 1.8µA @ 3V ~ 5V                                                    |                                |                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Epson series electronic components. We have 46776 pieces of Epson RX-4045SA:AA0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                            |                                |                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                             |                                      |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------|---------------------|
|  | Part#: <a href="#">RX-4571LC:B PURE SN</a><br>Description: IC TRC CLK/CALENDAR              | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4035SA:B PURE SN</a><br>Description: IC TRC CLK/CALENDAR              | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4571NB:B</a><br>Description: IC TRC CLK/CALENDAR                      | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045SA:AA</a><br>Description: IC TRC CLK/CALENDAR                     | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045NB:AA3 PURE SN</a><br>Description: IC TRC CLK/CALENDAR            | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4571NB:B3 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SER 22-SON  | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4571SA:B PURE SN</a><br>Description: IC TRC CLK/CALENDAR              | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4574LC:B PURE SN</a><br>Description: IC TRC CLK/CALENDAR              | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4035SA:B3 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SPI 14-SOP  | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4574LC:B3 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SER 12-VSOJ | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4574LC:B0 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SER 12-VSOJ | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045NB:AA3</a><br>Description: IC RTC CLK/CALENDAR SPI 22-SON         | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4571SA:B3 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SER 14-SOP  | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045SA:AA3</a><br>Description: IC RTC CLK/CALENDAR SPI 14-SOP         | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045NB:AAB</a><br>Description: IC TRC CLK/CALENDAR                    | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4035SA:AA3 PURE SN</a><br>Description: IC TRC CLK/CALENDAR            | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4571LC:B3 PURE SN</a><br>Description: IC RTC CLK/CALENDAR SER 12-VSOJ | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4035LC:BB PURE SN</a><br>Description: IC TRC CLK/CALENDAR             | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4035SA:AAB PURE SN</a><br>Description: IC TRC CLK/CALENDAR            | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RX-4045NB:AAB PURE SN</a><br>Description: IC TRC CLK/CALENDAR            | Manufacturers: <a href="#">Epson</a> | <a href="#">RFQ</a> |

| Related keywords for RX-4045SA:AA0 |                             |                                                 |                     |
|------------------------------------|-----------------------------|-------------------------------------------------|---------------------|
| Epson RX-4045SA:AA0                | RX-4045SA:AA0 distributor   | RX-4045SA:AA0 supplier                          | RX-4045SA:AA0 price |
| RX-4045SA:AA0 download datasheet   | RX-4045SA:AA0 datasheet     | RX-4045SA:AA0 stock                             | buy RX-4045SA:AA0   |
| Epson RX-4045SA:AA0                | Epson Company RX-4045SA:AA0 | Epson Electronics America Inc-Semiconductor Div | RX-4045SA:AA0       |