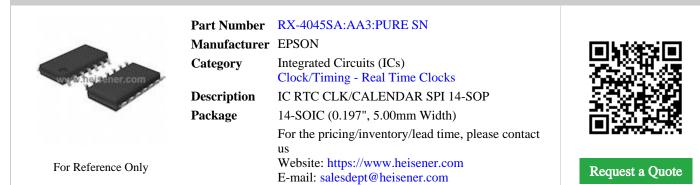


RX-4045SA:AA3:PURE SN

RX-4045SA:AA3:PURE SN Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



RX-4045SA:AA3:PURE SN Specifications

| Manufacturer Part NumberRX-4045SA:AA3:PURE SNManufacturer QEPSONCategoryIntegrated Circuits (ICs)Clock/Timing - Real Time ClocksPackage14-SOIC (0.197", 5.00mm Width)SeriesRX-4045SATypeClock/CalendarFeaturesAlarmMemory Size-Time FormatHH:MM:SS (12/24 hr)Date FormatSPIVoltage - Supply, Battery-Voltage - Supply, Battery-Operating Temperature-Mounting TypeSurface MountPackage / CaseSurface MountSurface Mount-Surface Mount-Surface Mount-Surface Mount-Surface Mount-Surface Mount-Package / Case-Surface Mount-Surface Mount | | |
|--|-----------------------------|---|
| Category Integrated Circuits (ICs) Clock/Timing - Real Time Clocks Package 14-SOIC (0.197", 5.00mm Width) Series RX-4045SA Type Clock/Calendar Features Alarm Memory Size - Time Format HH:MM:SS (12/24 hr) Date Format SPI Voltage - Supply 1.7V ~ 5.5V Voltage - Supply, Battery - Current - Timekeeping (Max) 1.2µA ~ 1.8µA @ 3V ~ 5V Operating Temperature 44°°C ~ 85°C Mounting Type Surface Mount Package / Case 14-SOIC (0.197", 5.00mm Width) | Manufacturer Part Number | RX-4045SA:AA3:PURE SN |
| Clock/Timing - Real Time Clocks Package 14-SOIC (0.197", 5.00mm Width) Series RX-4045SA Type Clock/Calendar Features Alarm Memory Size - Time Format HH:MM:SS (12/24 hr) Date Format YY-MM-DD-dd Interface SPI Voltage - Supply, Battery - Current - Timekeeping (Max) 1.2μA ~ 1.8μA @ 3V ~ 5V Operating Temperature 440°C ~ 85°C Mounting Type Surface Mount Package / Case 14-SOIC (0.197", 5.00mm Width) | Manufacturer | EPSON |
| Package14-SOIC (0.197", 5.00mm Width)SeriesRX-4045SATypeClock/CalendarFeaturesAlarmMemory Size-Time FormatHH:MM:SS (1/24 hr)Date FormatYY-MM-DD-ddInterfaceSPIVoltage - Supply, Battery-Current - Timekeeping (Max)1.2µA ~ 1.8µA @ 3V ~ 5VOperating TemperatureSurface MountMounting TypeSurface MountSupplier Device Package14-SOIP | Category | Integrated Circuits (ICs) |
| Series RX-4045SA Type Clock/Calendar Features Alarm Memory Size - Time Format HH:MM:SS (12/24 hr) Date Format YY-MM-DD-dd Interface SPI Voltage - Supply, Battery - Current - Timekeeping (Max) 1.2μA ~ 1.8μA @ 3V ~ 5V Operating Temperature sufface Mount Package / Case Sufface Mount Supplier Device Package 14-SOP | | Clock/Timing - Real Time Clocks |
| TypeClock/CalendarFeaturesAlarmMemory Size-Time FormatHH:MM:SS (12/24 hr)Date FormatYY-MM-DD-ddInterfaceSPIVoltage - Supply, Battery-Current - Timekeeping (Max)1.2µA ~ 1.8µA @ 3V ~ 5VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Package | 14-SOIC (0.197", 5.00mm Width) |
| FractionAlarmFeaturesAlarmMemory Size-Time FormatHH:MM:SS (12/24 hr)Date FormatYY-MM-DD-ddInterfaceSPIVoltage - Supply1.7V ~ 5.5VVoltage - Supply, Battery-Current - Timekeeping (Max)1.2µA ~ 1.8µA @ 3V ~ 5VOperating TemperatureSurface MountMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width) | Series | RX-4045SA |
| NumberNumberMemory Size-Time FormatHH:MM:SS (12/24 hr)Date FormatYY-MM-DD-ddInterfaceSPIVoltage - Supply1.7V ~ 5.5VVoltage - Supply, Battery-Current - Timekeeping (Max)1.2µA ~ 1.8µA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width) | Туре | Clock/Calendar |
| Time Format HH:MM:SS (12/24 hr) Date Format YY-MM-DD-dd Interface SPI Voltage - Supply 1.7V ~ 5.5V Voltage - Supply, Battery - Current - Timekeeping (Max) 1.2µA ~ 1.8µA @ 3V ~ 5V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-SOIC (0.197", 5.00mm Width) | Features | Alarm |
| Date FormatYY-MM-DD-ddInterfaceSPIVoltage - Supply1.7V ~ 5.5VVoltage - Supply, Battery-Current - Timekeeping (Max)1.2μA ~ 1.8μA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Memory Size | - |
| InterfaceSPIVoltage - Supply1.7V ~ 5.5VVoltage - Supply, Battery-Current - Timekeeping (Max)1.2μA ~ 1.8μA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Time Format | HH:MM:SS (12/24 hr) |
| Voltage - Supply1.7V ~ 5.5VVoltage - Supply, Battery-Current - Timekeeping (Max)1.2µA ~ 1.8µA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Date Format | YY-MM-DD-dd |
| Voltage - Supply, Battery-Current - Timekeeping (Max)1.2μA ~ 1.8μA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Interface | SPI |
| Current - Timekeeping (Max)1.2μA ~ 1.8μA @ 3V ~ 5VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Voltage - Supply | 1.7V ~ 5.5V |
| Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Voltage - Supply, Battery | - |
| Mounting TypeSurface MountPackage / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Current - Timekeeping (Max) | 1.2μA ~ 1.8μA @ 3V ~ 5V |
| Package / Case14-SOIC (0.197", 5.00mm Width)Supplier Device Package14-SOP | Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Supplier Device Package 14-SOP | Mounting Type | Surface Mount |
| | Package / Case | 14-SOIC (0.197", 5.00mm Width) |
| Report errors? | Supplier Device Package | 14-SOP |
| | | Report errors? |

RX-4045SA:AA3:PURE SN Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about RX-4045SA:AA3:PURE SN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com