



Image may be representation. See specifications for product details.

DS1642-85+

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1642-85+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                 |
| Product description | IC RTC CLK/CALENDAR PAR 24-EDIP                                                                                  |
| Datasheets:         |  <a href="#">DS1642-85+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 2896 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

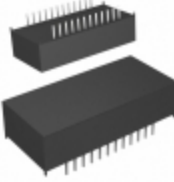
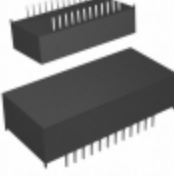
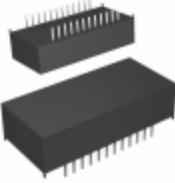
Specifications of DS1642-85+

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1642-85+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                   |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 24-EDIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 2896 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">DS1642-85+.pdf</a> |
| VOLTAGE - SUPPLY, BATTERY        | -                                                                                                                  |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                      |
| TYPE                             | Clock/Calendar                                                                                                     |
| TIME FORMAT                      | HH:MM:SS (24 hr)                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-EDIP                                                                                                            |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 24-DIP Module (0.600", 15.24mm)                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                         |
| MOUNTING TYPE                    | Through Hole                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MEMORY SIZE                      | 2KB                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERFACE                        | Parallel                                                                                                           |
| FEATURES                         | Leap Year, NVSRAM                                                                                                  |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 2KB Parallel 24-DIP Module (0.600", 15.24mm)                               |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                                        |
| CURRENT - TIMEKEEPING (MAX)      | 3mA @ 5V                                                                                                           |
| BASE PART NUMBER                 | DS1642                                                                                                             |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS1642-85+ | DS1642-85+ Distributor        | DS1642-85+ Supplier             |
| DS1642-85+ Price            | DS1642-85+ Pictures           | DS1642-85+ Image                |
| DS1642-85+ PDF Datasheet    | DS1642-85+ Download Datasheet | DS1642-85+ Datasheet            |
| DS1642-85+ Stock            | Buy DS1642-85+                | Buy Maxim Integrated DS1642-85+ |
| Maxim Integrated DS1642-85+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS1642-85+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS1642-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-EDIP<br/>In stock: 6404 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>DS1643AL-120</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 34-LPM<br/>In stock: 6443 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>DS1643-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-EDIP<br/>In stock: 5757 pcs<br/><a href="#">RFQ</a></div> |  <div><b>DS1642-70+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-EDIP<br/>In stock: 4597 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>DS1640SN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PC POWER FET IND 16-SOIC<br/>In stock: 6595 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>DS1643-85+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-EDIP<br/>In stock: 7086 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>DS1642-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-EDIP<br/>In stock: 3926 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>DS1643-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-EDIP<br/>In stock: 6334 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>DS1643-70+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-EDIP<br/>In stock: 6334 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>DS1642-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-EDIP<br/>In stock: 6419 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>DS1643-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-EDIP<br/>In stock: 4568 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>DS1640SN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PC POWER FET 16-SOIC<br/>In stock: 4825 pcs<br/><a href="#">RFQ</a></div>           |