



Image may be representation. See specifications for product details.

DS1251YP-70IND+

|                     |                                     |
|---------------------|-------------------------------------|
| Part Number:        | DS1251YP-70IND+                     |
| Manufacturer/Brand: | Maxim Integrated                    |
| Product description | IC RTC PHANTOM PAR 34-PCM           |
| Datasheets:         | <a href="#">DS1251YP-70IND+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant          |
| Stock Condition     | 1781 pcs stock                      |
| Ship From           | Hong Kong                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS               |

REQUEST FOR QUOTATION

Specifications of DS1251YP-70IND+

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | DS1251YP-70IND+                                                               |
| MANUFACTURER                     | Maxim Integrated                                                              |
| DESCRIPTION                      | IC RTC PHANTOM PAR 34-PCM                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 1781 pcs                                                                      |
| DATA SHEET                       | <a href="#">DS1251YP-70IND+.pdf</a>                                           |
| VOLTAGE - SUPPLY, BATTERY        | 3V                                                                            |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                 |
| TYPE                             | Phantom Time Chip                                                             |
| TIME FORMAT                      | HH:MM:SS:hh (12/24 hr)                                                        |
| SUPPLIER DEVICE PACKAGE          | 34-PowerCap Module                                                            |
| SERIES                           | -                                                                             |
| PACKAGING                        | Tube                                                                          |
| PACKAGE / CASE                   | 34-PowerCap™ Module                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                 |
| MEMORY SIZE                      | 512kb                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| INTERFACE                        | Parallel                                                                      |
| FEATURES                         | Leap Year, NVSRAM                                                             |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Phantom Time Chip 512kb Parallel 34-PowerCap™ Module |
| DATE FORMAT                      | YY-MM-DD-dd                                                                   |
| CURRENT - TIMEKEEPING (MAX)      | 10mA @ 5V                                                                     |
| BASE PART NUMBER                 | DS1251                                                                        |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated DS1251YP-70IND+ | DS1251YP-70IND+ Distributor        | DS1251YP-70IND+ Supplier             |
| DS1251YP-70IND+ Price            | DS1251YP-70IND+ Pictures           | DS1251YP-70IND+ Image                |
| DS1251YP-70IND+ PDF Datasheet    | DS1251YP-70IND+ Download Datasheet | DS1251YP-70IND+ Datasheet            |
| DS1251YP-70IND+ Stock            | Buy DS1251YP-70IND+                | Buy Maxim Integrated DS1251YP-70IND+ |
| Maxim Integrated DS1251YP-70IND+ | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated DS1251YP-70IND+ |                                    |                                      |

Related Products

|                                                                                                                                                                         |                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1254WB2-150</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 168-BGA<br/>In stock: 2911 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DS1251Y-70+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 32-DIP<br/>In stock: 1917 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1251WP-C02+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 34PWRCP<br/>In stock: 6883 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DS1251YP-70IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SRAM W/RTC 4MEG 70NS 34-PCM<br/>In stock: 6437 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1254WB-150</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 168-BGA<br/>In stock: 4522 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1251YP-70+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 34-PCM<br/>In stock: 1555 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1254YB-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 168-BGA<br/>In stock: 5835 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1258AB-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 2M PARALLEL 40EDIP<br/>In stock: 4303 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1251YP-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 34-PCM<br/>In stock: 6655 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1254WB-C02</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 168-BGA<br/>In stock: 3257 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1258AB-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 2M PARALLEL 40EDIP<br/>In stock: 5897 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1251Y-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC PHANTOM PAR 32-DIP<br/>In stock: 5371 pcs<br/><div>RFQ</div></div>          |