

NAME

xcb_query_colors -

SYNOPSIS

```
#include <xcb/xproto.h>
```

Request function

```
xcb_query_colors_cookie_t xcb_query_colors(xcb_connection_t *conn, xcb_colormap_t cmap,
      uint32_t pixels_len, const uint32_t *pixels);
```

Reply datastructure

```
typedef struct xcb_query_colors_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t colors_len;
    uint8_t pad1[22];
} xcb_query_colors_reply_t;
```

Reply function

```
xcb_query_colors_reply_t *xcb_query_colors_reply(xcb_connection_t *conn,
      xcb_query_colors_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_rgb_t *xcb_query_colors_colors(const xcb_query_colors_request_t *reply);
```

```
int xcb_query_colors_colors_length(const xcb_query_colors_reply_t *reply);
```

```
xcb_rgb_iterator_t xcb_query_colors_colors_iterator(const xcb_query_colors_reply_t *reply);
```

REQUEST ARGUMENTS

<i>conn</i>	The XCB connection to X11.
<i>cmap</i>	TODO: NOT YET DOCUMENTED.
<i>pixels_len</i>	TODO: NOT YET DOCUMENTED.
<i>pixels</i>	TODO: NOT YET DOCUMENTED.

REPLY FIELDS

- response_type* The type of this reply, in this case *XCB_QUERY_COLORS*. This field is also present in the *xcb_generic_reply_t* and can be used to tell replies apart from each other.
- sequence* The sequence number of the last request processed by the X11 server.
- length* The length of the reply, in words (a word is 4 bytes).
- colors_len* TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_query_colors_cookie_t*. Errors have to be handled when calling the reply function *xcb_query_colors_reply*.

If you want to handle errors in the event loop instead, use *xcb_query_colors_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

Generated from xproto.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.