

Converting Colors

Android(4293777630)

Have a look what the booklet for
Android(4293777630) contains.

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Color

Android(4293777630)

Conversions

Conversions Part 1

Format	Color
Hex	EDD8DE
RGB	237, 216, 222
RGB Percent	93%, 85%, 87%
CMY	0.0706, 0.1529, 0.1294
CMYK	0.00, 0.09, 0.06, 0.07
HSL	343°, 37%, 89%
HSV	343°, 9%, 93%
XYZ	72.6657, 72.3902, 79.2500
YIQ	222.9630, 10.5900, 6.3180

Conversions

Conversions Part 2

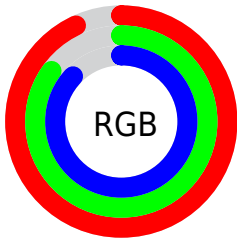
Format	Color
R _Y B	237, 216, 222
Decimal	15587550
CIE Lab	88.16, 8.25, -0.33
CIE LCh	88, 8.252, 357.739
Yxy	72.3902, 0.3240, 0.3227
Android (android.graphics.Color)	4293777630 (0xFFEDD8DE)
YUV	222.9630, -0.4748, 12.3104
Hunter-Lab	85.0824, 3.5560, 4.3320

Details

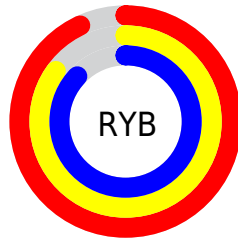
The Android color `4293777630` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292406759`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290093479` is the 20% darker color. If you saturate the color by 10%, you get `4293771469`, and if you desaturate by 10%, it is `4293783791`.

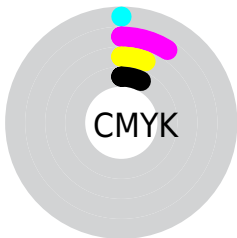
Distribution



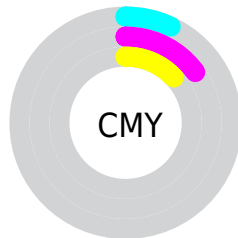
- Red (93%)
- Green (85%)
- Blue (87%)



- Red (93%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293777630 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293777630 by changing the saturation by 10% instead.

 4293777630

 4293777630

4294967295

 4291935426

 4290093479

 4288317325

 4286606963

 4284962139

 4283383363

 4281870381

 4280423448

 4278255616

 4293777630

 4293777630

 4293771469

 4293783791

 4293765564

 4293787647

 4293759403

 4293753242

 4293747081

 4293741176

 4293735016

 4293728855

 4293722950

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293384678



4293777630



4293908694

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293777630



4292665295



4291682538

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293777630



4292406759

Split Complementary

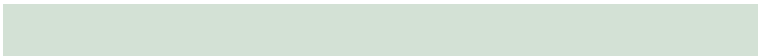
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291486436



4293777630



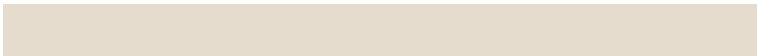
4292075989

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



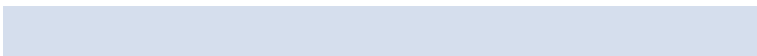
4293777630



4293254350



4291617500



4292206317

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293777630



4293777874



4291617500



4291617256

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293777630



4294965242



4293384429



4286610044



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293777630



4294960107



4293778648



4285885037



4290052148



4281729039

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4293777630



4294960107



4292405741



4285885037



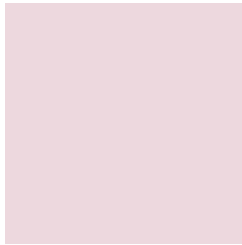
4290052148



4281729039

Previews

White Background



This preview shows how the Android color 4293777630 looks on a white background.

Color Contrast Check

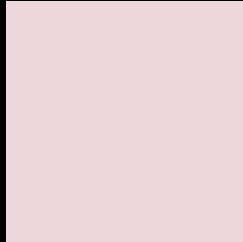
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293777630 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293777630 Background



This preview shows how black text looks on a background with the Android color 4293777630.



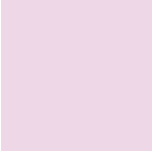
This preview shows how white text looks on a background with the Android color 4293777630.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4293842919

Trichromacy



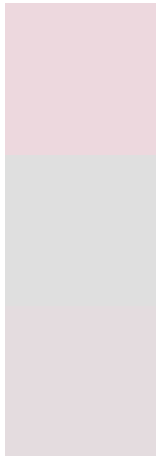
Original Color
4293777630

Protanomaly
4293254111

Deuteranomaly
4293973982

Tritanomaly
4293842916

Monochromacy



Original Color
4293777630

Achromatopsia
4292861919

Achromatomaly
4293188831

CSS Examples

Text

The CSS property to change the color of the text to Android 4293777630 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(237, 216, 222)` looks like.

```
.text, #text, p{  
    color:rgb(237, 216, 222)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(237, 216, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 216, 222) }
```

Border

The CSS property to change the border of an element to Android 4293777630 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 216, 222) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(237, 216, 222) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(237, 216, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 216, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 216, 222);  
box-shadow:4px 4px 4px 4px rgb(237, 216,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293777630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 216, 222) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(237,  
216, 222) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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