

Converting Colors

Android(4293777877)

Have a look what the booklet for
Android(4293777877) contains.

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Color

Android(4293777877)

Conversions

Conversions Part 1

Format	Color
Hex	EDD9D5
RGB	237, 217, 213
RGB Percent	93%, 85%, 84%
CMY	0.0706, 0.1490, 0.1647
CMYK	0.00, 0.08, 0.10, 0.07
HSL	10°, 40%, 88%
HSV	10°, 10%, 93%
XYZ	71.7481, 72.4343, 73.1505
YIQ	222.5240, 13.2040, 2.9960

Conversions

Conversions Part 2

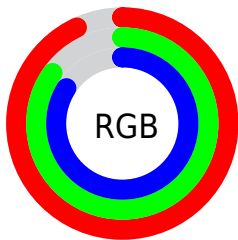
Format	Color
RYB	237, 218, 213
Decimal	15587797
CIELab	88.18, 6.22, 4.45
CIELCh	88, 7.649, 35.576
Yxy	72.4343, 0.3301, 0.3333
Android (android.graphics.Color)	4293777877 (0xFFEDD9D5)
YUV	222.5240, -4.6953, 12.6955
Hunter-Lab	85.1084, 1.5396, 8.6162

Details

The Android color `4293777877` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292209133`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290093726` is the 20% darker color. If you saturate the color by 10%, you get `4293772733`, and if you desaturate by 10%, it is `4293783021`.

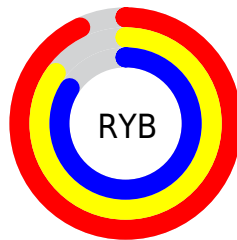
Distribution



Red (93%)

Green (85%)

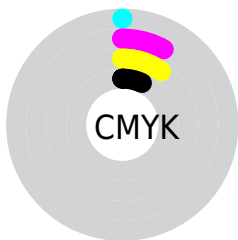
Blue (84%)



Red (93%)

Yellow (85%)

Blue (84%)

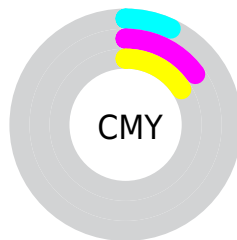


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (7%)



Cyan (7%)

Magenta (15%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293777877 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 4293777877 by changing the saturation by 10% instead.

 4293777877

 4293777877

4294967295

 4291935673

 4290093726

 4288317572

 4286607211

 4284962387

 4283383612

 4281870630

 4280423698

 4278190080

 4293777877

 4293777877

 4293772733

 4293783021

 4293767590

 4293787647

 4293762702

 4293757558

 4293752414

 4293747271

 4293742383

 4293737239

 4293732096

Harmonies

Analogous

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



4293777628



4293777877



4293516240

Triad

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



4293777877



4292010455



4292402668

Complementary

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



4293777877



4292209133

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.



4291879146



4293777877



4291683038

Square

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



4293777877



4292534225



4291617253



4292926441

Rectangle

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



4293777877



4293254351



4291617253



4292206316

Sweetspot

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



4293777877



4294965751



4293776873



4286610298



4278190080



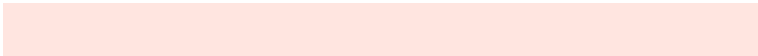
4286611584

Same Dimension

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



4293777877



4294960608



4293780949



4285885546



4290059776



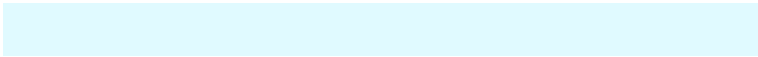
4281731328

Inverse Universe

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



4292209133



4292934399



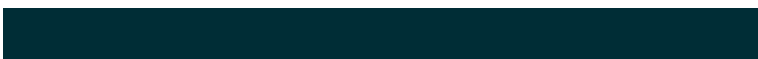
4292206061



4285166453



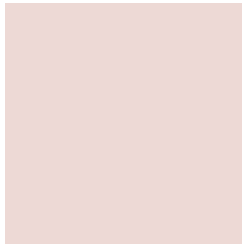
4278228917



4278201654

Previews

White Background



This preview shows how the Android color 4293777877 looks on a white background.

Color Contrast Check

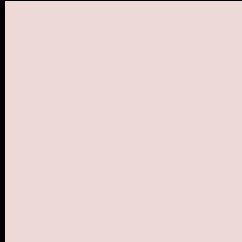
Large Text (above 18pt) WCAG AA × Fail

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 4293777877 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

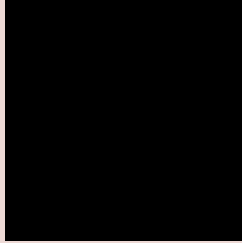
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

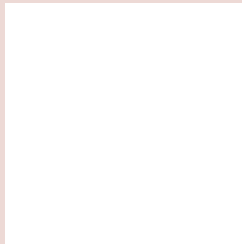
Any Text WCAG AAA ✓ Pass

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

Android 4293777877 Background



This preview shows how black text looks on a background with the Android color 4293777877.

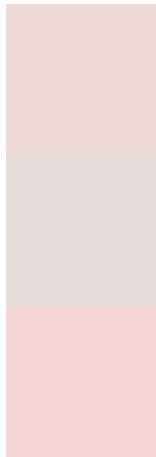


This preview shows how white text looks on a background with the Android color 4293777877.

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



Original Color
4293777877

Protanopia
4293123287

Deuteranopia
4294301398



Tritanopia
4293908199

Trichromacy



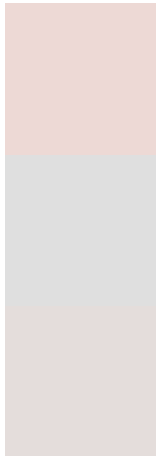
Original Color
4293777877

Protanomaly
4293385174

Deuteranomaly
4294105046

Tritanomaly
4293842912

Monochromacy



Original Color
4293777877

Achromatopsia
4292861919

Achromatomaly
4293189083

CSS Examples

Text

The CSS property to change the color of the text to Android 4293777877 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, 217, 213)` looks like.

```
.text, #text, p{  
    color:rgb(237, 217, 213)  
}
```

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, 217, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 217, 213) }
```

Border

The CSS property to change the border of an element to Android 4293777877 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, 217, 213) }
```

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

```
.border{ border-color:rgb(237, 217, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 217, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 217, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 217, 213);  
box-shadow:4px 4px 4px 4px rgb(237, 217,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293777877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 217, 213) }
```

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

```
.background{ background-color: rgb(237,  
217, 213) }
```

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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