

Converting Colors

Android(4293322213)

Have a look what the booklet for
Android(4293322213) contains.

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Color

Android(4293322213)

Conversions

Conversions Part 1

Format	Color
Hex	E6E5E5
RGB	230, 229, 229
RGB Percent	90%, 90%, 90%
CMY	0.0980, 0.1020, 0.1020
CMYK	0.00, 0.00, 0.00, 0.10
HSL	0°, 2%, 90%
HSV	0°, 0%, 90%
XYZ	74.7953, 78.5188, 85.3422
YIQ	229.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

Format	Color
R _Y B	230, 229, 229
Decimal	15132133
CIE Lab	91.02, 0.34, 0.11
CIE LCh	91, 0.358, 17.723
Yxy	78.5188, 0.3134, 0.3290
Android (android.graphics.Color)	4293322213 (0xFFE6E5E5)
YUV	229.2990, -0.1474, 0.6148
Hunter-Lab	88.6108, -4.3993, 4.9246

Details

The Android color `4293322213` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293256934`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289703598` is the 20% darker color. If you saturate the color by 10%, you get `4293316302`, and if you desaturate by 10%, it is `4293328124`.

Distribution



Red (90%)

Green (90%)

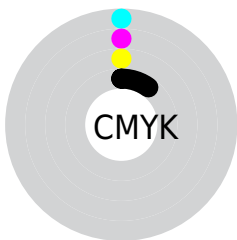
Blue (90%)



Red (90%)

Yellow (90%)

Blue (90%)

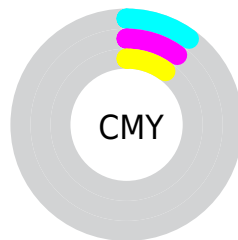


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (10%)



Cyan (10%)

Magenta (10%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293322213 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 4293322213 by changing the saturation by 10% instead.

■ 4293322213

4294967295

■ 4293322213

■ 4291480009

■ 4289703598

■ 4287927187

■ 4286216569

■ 4284572001

■ 4283058505

■ 4281545266

■ 4280163613

■ 4278518531

 4293322213

 4293322213

 4293316302

 4293328124

 4293310391

 4293328895

 4293304480

 4293298569

 4293292658

 4293286747

 4293280836

 4293274925

 4293269014

Harmonies

Triad

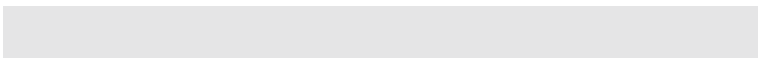
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293322213



4293256677



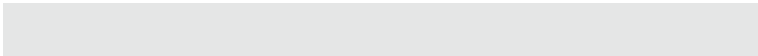
4293256678

Complementary

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



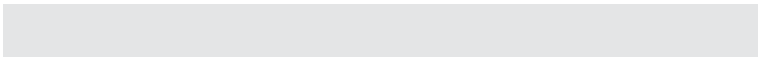
4293322213



4293256934

Split Complementary

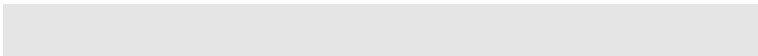
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293191142



4293322213



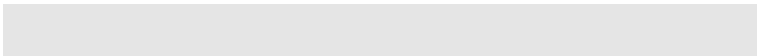
4293256677

Square

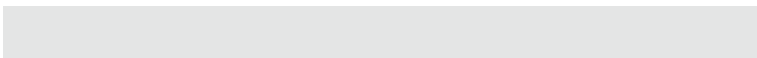
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



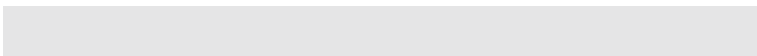
4293322213



4293256677



4293191141



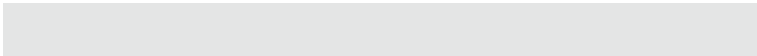
4293256678

Rectangle

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



4293322213



4293191141



4293256678

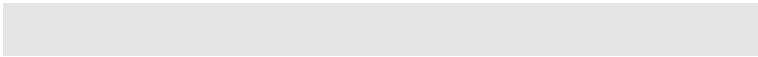
Sweetspot

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



4293322213

4294967295



4293322214



4286611584



4278190080

Same Dimension

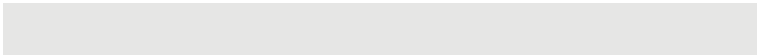
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293322213



4294966524



4293322469



4285756018



4289921024



4281532416

Inverse Universe

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



4293256934



4294770687



4285690739



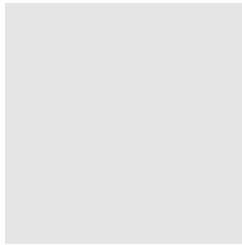
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293322213 looks on a white background.

Color Contrast Check

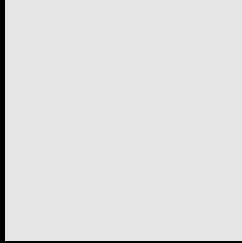
Large Text (above 18pt) WCAG AA × Fail

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 4293322213 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

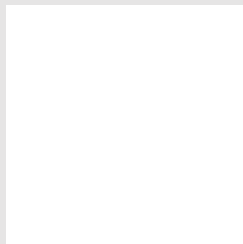
Any Text WCAG AAA ✓ Pass

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

Android 4293322213 Background



This preview shows how black text looks on a background with the Android color 4293322213.

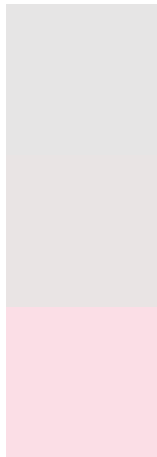


This preview shows how white text looks on a background with the Android color 4293322213.

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](#).

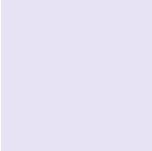
Dichromacy



Original Color
4293322213

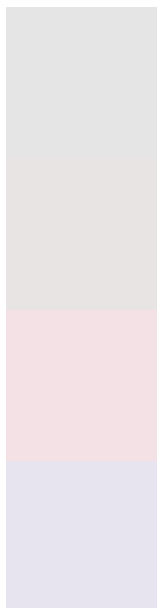
Protanopia
4293518564

Deuteranopia
4294696678



Tritanopia
4293452788

Trichromacy



Original Color

4293322213

Protanomaly

4293453028

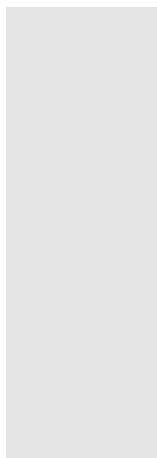
Deuteranomaly

4294173158

Tritanomaly

4293387503

Monochromacy



Original Color

4293322213

Achromatopsia

4293256677

Achromatomaly

4293256677

CSS Examples

Text

The CSS property to change the color of the text to Android 4293322213 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(230, 229, 229)` looks like.

```
.text, #text, p{  
    color:rgb(230, 229, 229)  
}
```

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(230, 229, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 229, 229) }
```

Border

The CSS property to change the border of an element to Android 4293322213 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(230, 229, 229) }
```

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

```
.border{ border-color:rgb(230, 229, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 229, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 229, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 229, 229);  
box-shadow:4px 4px 4px 4px rgb(230, 229,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293322213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 229, 229) }
```

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

```
.background{ background-color: rgb(230,  
229, 229) }
```

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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