

Converting Colors

Android(4293652205)

Have a look what the booklet for
Android(4293652205) contains.

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Color

Android(4293652205)

Conversions

Conversions Part 1

Format	Color
Hex	EBEEDD
RGB	235, 238, 237
RGB Percent	92%, 93%, 93%
CMY	0.0784, 0.0667, 0.0706
CMYK	0.01, 0.00, 0.00, 0.07
HSL	160°, 8%, 93%
HSV	160°, 1%, 93%
XYZ	80.1215, 84.9257, 92.2902
YIQ	236.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

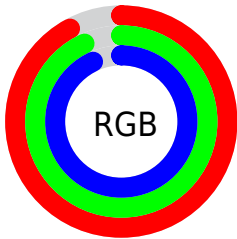
Format	Color
R _Y B	235, 237, 238
Decimal	15462125
CIE Lab	93.85, -1.17, 0.12
CIE LCh	94, 1.178, 174.028
Yxy	84.9257, 0.3113, 0.3300
Android (android.graphics.Color)	4293652205 (0xFFEBEED)
YUV	236.9890, 0.0054, -1.7444
Hunter-Lab	92.1551, -6.0799, 5.1317

Details

The Android color `4293652205` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293848044`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289967797` is the 20% darker color. If you saturate the color by 10%, you get `4292079333`, and if you desaturate by 10%, it is `4294962933`.

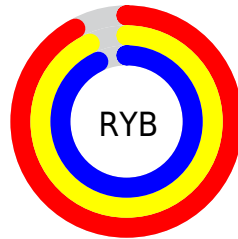
Distribution



Red (92%)

Green (93%)

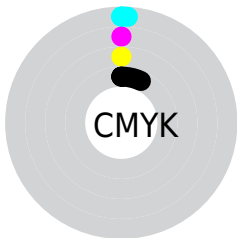
Blue (93%)



Red (92%)

Yellow (93%)

Blue (93%)

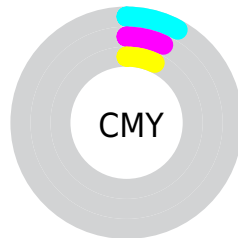


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (7%)



Cyan (8%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293652205 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 4293652205 by changing the saturation by 10% instead.

 4293652205

 4293652205

4294967295

 4291810001

 4289967797

 4288256922

 4286546304

 4284901479

 4283322447

 4281809209

 4280427555

 4278914573

 4293652205

 4293652205

 4292079333

 4294962933

 4290506461

 4294962941

 4288999125


 4294962943

 4287426253

 4285853381

 4284280509

 4282707637

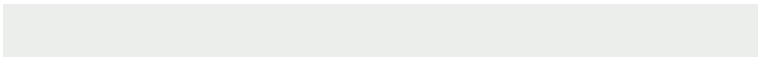
 4281200302

 4279627430

Harmonies

Analogous

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



4293717740



4293652205



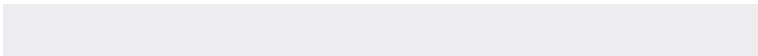
4293652206

Triad

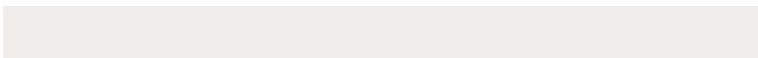
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293652205



4293783023



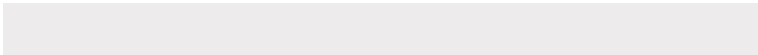
4293979627

Complementary

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



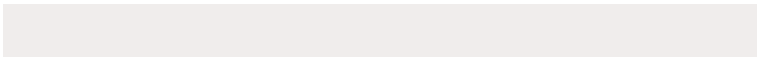
4293652205



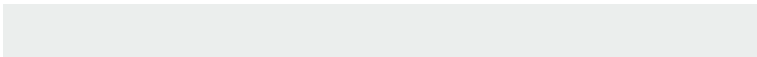
4293848044

Split Complementary

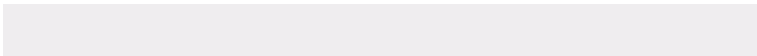
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293979628



4293652205



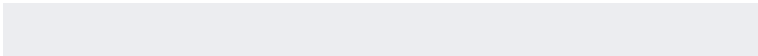
4293914095

Square

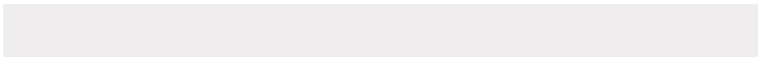
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



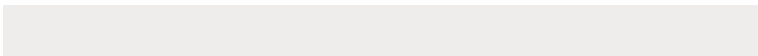
4293652205



4293717488



4293979630



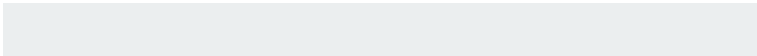
4293914091

Rectangle

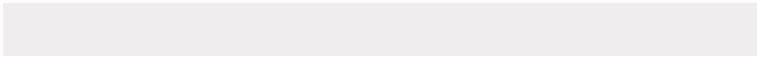
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



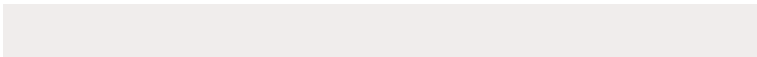
4293652205



4293652207



4293979630



4293979628

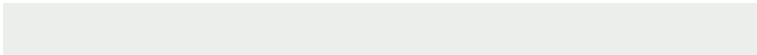
Sweetspot

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



4293652205

4294967295



4293717739



4286611584



4278190080

Same Dimension

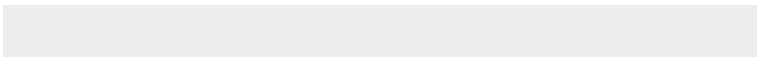
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293652205



4294639613



4293651950



4285888631



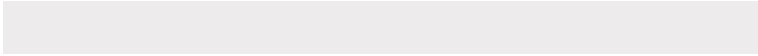
4278237306



4278204453

Inverse Universe

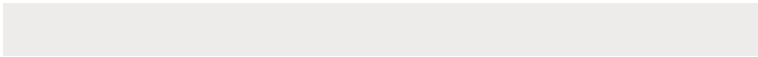
The Inverse Universe completely reimagines the original color for something new.



4293848044



4294966012



4293848043



4286084470



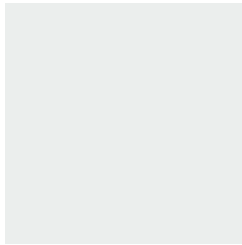
4290248765



4281860115

Previews

White Background



This preview shows how the Android color 4293652205 looks on a white background.

Color Contrast Check

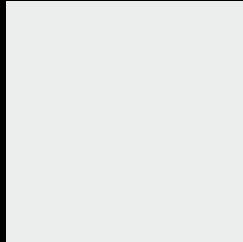
Large Text (above 18pt) WCAG AA × Fail

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 4293652205 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

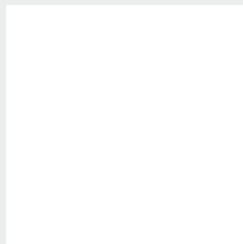
Any Text WCAG AAA ✓ Pass

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

Android 4293652205 Background



This preview shows how black text looks on a background with the Android color 4293652205.

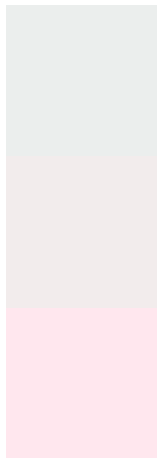


This preview shows how white text looks on a background with the Android color 4293652205.

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
4293652205

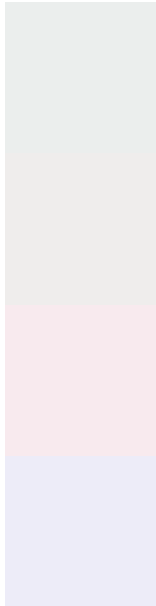
Protanopia
4294110444

Deuteranopia
4294961134



Tritanopia
4293848062

Trichromacy



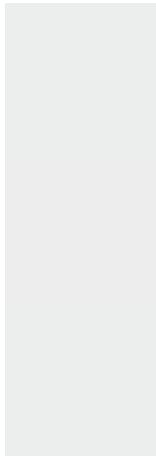
Original Color
4293652205

Protanomaly
4293914092

Deuteranomaly
4294503150

Tritanomaly
4293782776

Monochromacy



Original Color
4293652205

Achromatopsia
4293783021

Achromatomaly
4293717485

CSS Examples

Text

The CSS property to change the color of the text to Android 4293652205 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(235, 238, 237)` looks like.

```
.text, #text, p{  
    color:rgb(235, 238, 237)  
}
```

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(235, 238, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 238, 237) }
```

Border

The CSS property to change the border of an element to Android 4293652205 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(235, 238, 237) }
```

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

```
.border{ border-color:rgb(235, 238, 237) }
```

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

Here you see how a box with a 4 pixel rgb(235, 238, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 238, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 238, 237);  
box-shadow:4px 4px 4px 4px rgb(235, 238,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293652205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 238, 237) }
```

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

```
.background{ background-color: rgb(235,  
238, 237) }
```

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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