

Converting Colors

Android(4293521648)

Have a look what the booklet for
Android(4293521648) contains.

Android(4293521648)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293521648)

Conversions

Conversions Part 1

Format	Color
Hex	E9F0F0
RGB	233, 240, 240
RGB Percent	91%, 94%, 94%
CMY	0.0863, 0.0588, 0.0588
CMYK	0.03, 0.00, 0.00, 0.06
HSL	180°, 19%, 93%
HSV	180°, 3%, 94%
XYZ	80.4925, 85.9351, 94.7828
YIQ	237.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

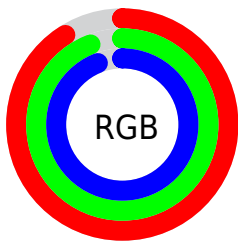
Format	Color
R _Y B	233, 237, 240
Decimal	15331568
CIE Lab	94.28, -2.31, -0.82
CIE LCh	94, 2.453, 199.500
Yxy	85.9351, 0.3082, 0.3290
Android (android.graphics.Color)	4293521648 (0xFFE9F0F0)
YUV	237.9070, 1.0318, -4.2634
Hunter-Lab	92.7012, -7.2353, 4.2695

Details

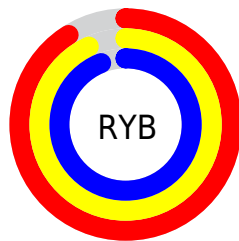
The Android color `4293521648` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293978601`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289837240` is the 20% darker color. If you saturate the color by 10%, you get `4291948784`, and if you desaturate by 10%, it is `4294963440`.

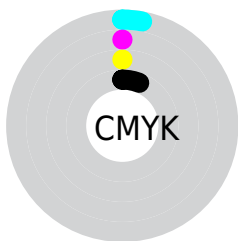
Distribution



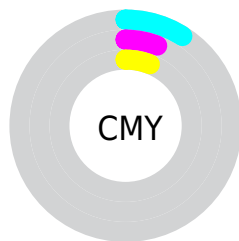
- Red (91%)
- Green (94%)
- Blue (94%)



- Red (91%)
- Yellow (93%)
- Blue (94%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (6%)



- Cyan (9%)
- Magenta (6%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293521648 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 4293521648 by changing the saturation by 10% instead.

 4293521648

 4293521648

4294967295

 4291679444

 4289837240

 4288126365

 4286415747

 4284770922

 4283191890

 4281678651

 4280296741

 4278784016

 4293521648

 4293521648

 4291948784

 4294963440

 4290375920

 4288803056

 4287230192

 4285657328

 4284084464

 4282511600

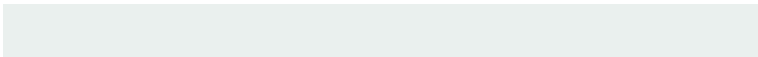
 4280938736

 4279365872

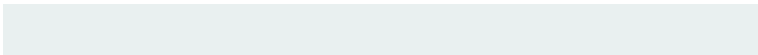
Harmonies

Analogous

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



4293587182



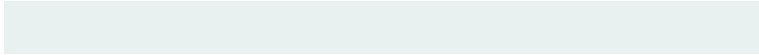
4293521648



4293587186

Triad

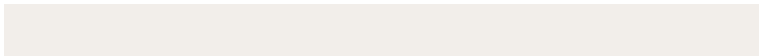
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293521648



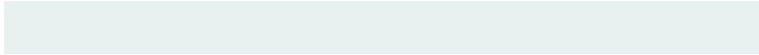
4294045426



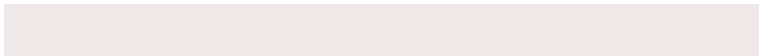
4294110954

Complementary

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



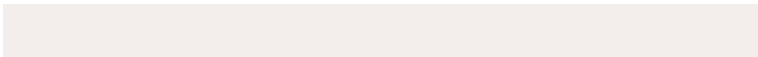
4293521648



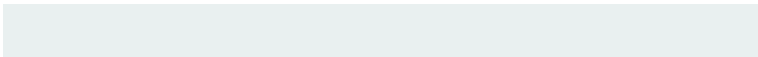
4293978601

Split Complementary

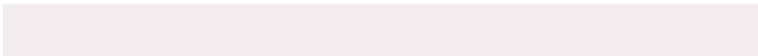
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294176235



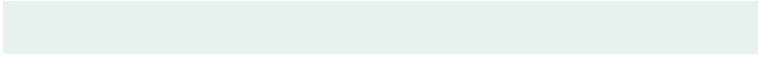
4293521648



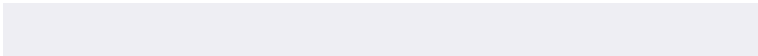
4294176239

Square

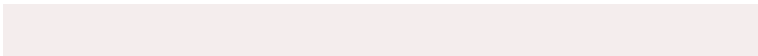
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293521648



4293848819



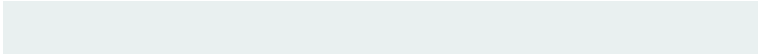
4294241773



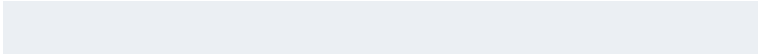
4293914602

Rectangle

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



4293521648



4293652467



4294241773



4294110954

Sweetspot

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



4293521648



4294770687



4293521641



4286480512



4278190080



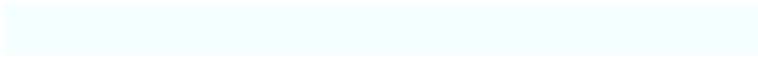
4286611584

Same Dimension

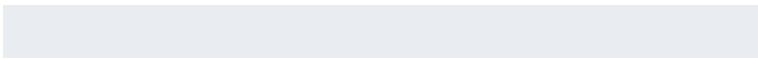
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293521648



4294311935



4293520624



4285692024



4278237368



4278204472

Inverse Universe

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



4293978608



4294964735



4293979369



4286083704



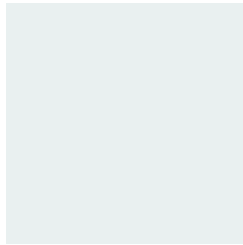
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293521648 looks on a white background.

Color Contrast Check

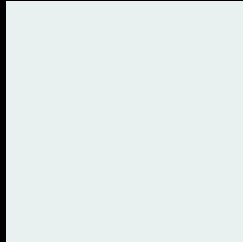
Large Text (above 18pt) WCAG AA × Fail

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 4293521648 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

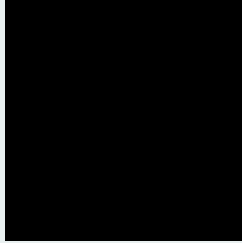
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

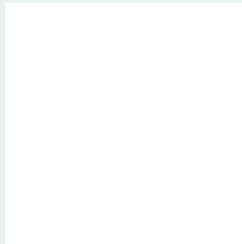
Any Text WCAG AAA ✓ Pass

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

Android 4293521648 Background



This preview shows how black text looks on a background with the Android color 4293521648.



This preview shows how white text looks on a background with the Android color 4293521648.

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](#).

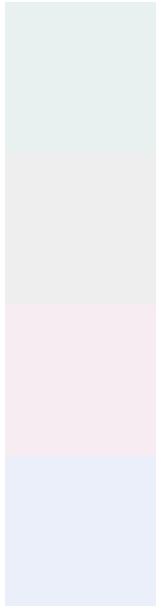
Dichromacy





Tritanopia
4293717759

Trichromacy



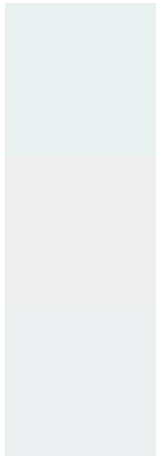
Original Color
4293521648

Protanomaly
4293914351

Deuteranomaly
4294438129

Tritanomaly
4293652474

Monochromacy



Original Color
4293521648

Achromatopsia
4293848814

Achromatomaly
4293717999

CSS Examples

Text

The CSS property to change the color of the text to Android 4293521648 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(233, 240, 240)` looks like.

```
.text, #text, p{  
    color:rgb(233, 240, 240)  
}
```

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(233, 240, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 240, 240) }
```

Border

The CSS property to change the border of an element to Android 4293521648 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(233, 240, 240) }
```

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

```
.border{ border-color:rgb(233, 240, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 240, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 240, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 240, 240);  
box-shadow:4px 4px 4px 4px rgb(233, 240,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293521648 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 240, 240) }
```

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

```
.background{ background-color: rgb(233,  
240, 240) }
```

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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