

Converting Colors

Android(4293982455)

Have a look what the booklet for
Android(4293982455) contains.

| | |
|--|----|
| Android(4293982455) | 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(4293982455)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F0F8F7 |
| RGB | 240, 248, 247 |
| RGB Percent | 94%, 97%, 97% |
| CMY | 0.0588, 0.0275, 0.0314 |
| CMYK | 0.03, 0.00, 0.00, 0.03 |
| HSL | 173°, 36%, 96% |
| HSV | 173°, 3%, 97% |
| XYZ | 86.2911, 92.3755, 101.2779 |
| YIQ | 245.4940, -4.4470, -2.0070 |

Conversions

Conversions Part 2

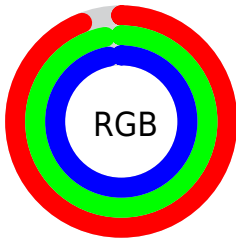
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 240, 244, 248 |
| Decimal | 15792375 |
| CIE Lab | 96.97, -2.81, -0.45 |
| CIE LCh | 97, 2.842, 189.086 |
| Yxy | 92.3755, 0.3082, 0.3300 |
| Android (android.graphics.Color) | 4293982455 (0xFFFF0F8F7) |
| YUV | 245.4940, 0.7425, -4.8182 |
| Hunter-Lab | 96.1122, -7.9360, 4.8018 |

Details

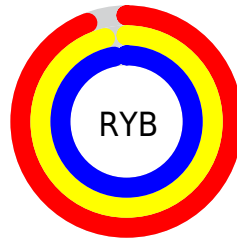
The Android color `4293982455` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294504689`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290298047` is the 20% darker color. If you saturate the color by 10%, you get `4292344052`, and if you desaturate by 10%, it is `4294965498`.

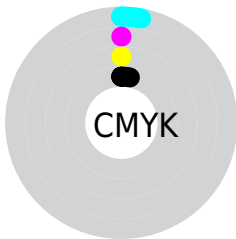
Distribution



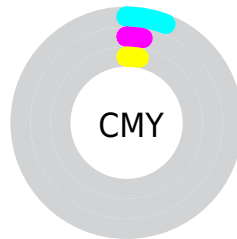
- Red (94%)
- Green (97%)
- Blue (97%)



- Red (94%)
- Yellow (96%)
- Blue (97%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293982455 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 4293982455 by changing the saturation by 10% instead.

 4293982455

 4293982455

4294967295

 4292139995

 4290298047

 4288521636

 4286810761

 4285165936

 4283586648

 4282073408

 4280625962

 4279244566

 4293982455

 4293982455

 4292344052

 4294965498

 4290705649

 4294965501

 4289132782

 4294965503

 4287494379

 4285855976

 4284217572

 4282579169

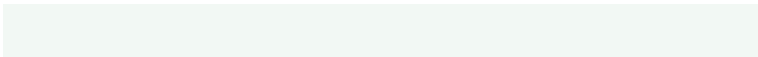
 4281006302

 4279367899

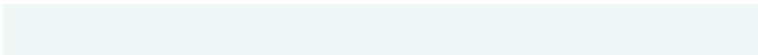
Harmonies

Analogous

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



4294113524



4293982455



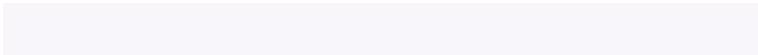
4293982458

Triad

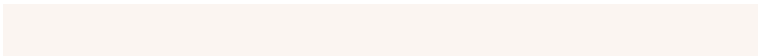
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293982455



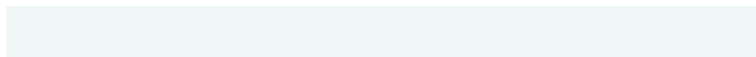
4294505979



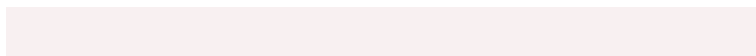
4294702577

Complementary

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



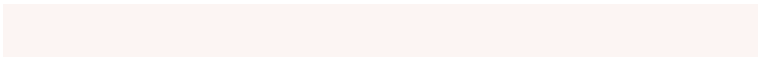
4293982455



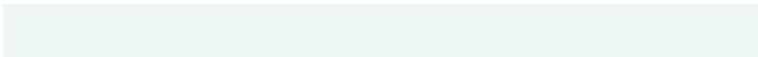
4294504689

Split Complementary

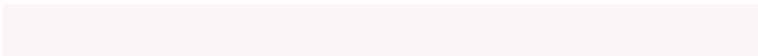
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294768115



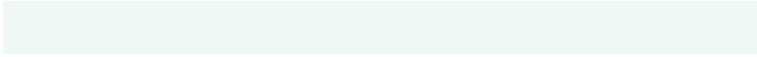
4293982455



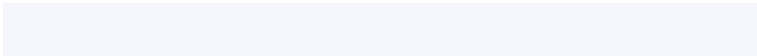
4294702584

Square

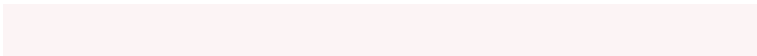
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293982455



4294309628



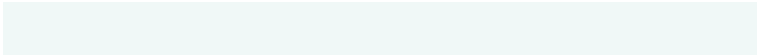
4294767861



4294506225

Rectangle

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



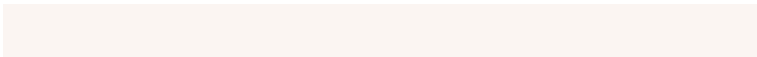
4293982455



4294047739



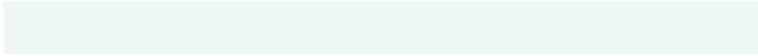
4294767861



4294702578

Sweetspot

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



4293982455



4294770687



4294047984



4286480511



4278190080



4286611584

Same Dimension

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



4293982455



4294311934



4293981688



4286020988



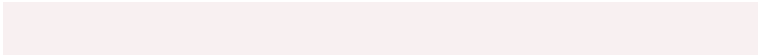
4278238629



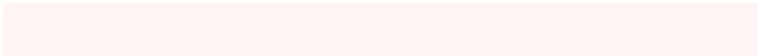
4278205750

Inverse Universe

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



4294504689



4294964726



4294505456



4286412663



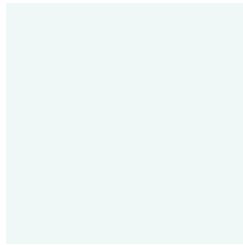
4290576408



4282187784

Previews

White Background



This preview shows how the Android color 4293982455 looks on a white background.

Color Contrast Check

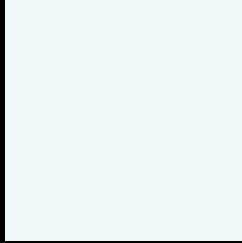
Large Text (above 18pt) WCAG AA × Fail

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 4293982455 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

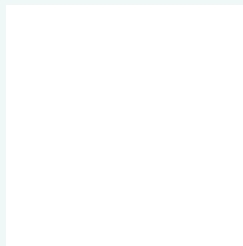
Any Text WCAG AAA ✓ Pass

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

Android 4293982455 Background



This preview shows how black text looks on a background with the Android color 4293982455.

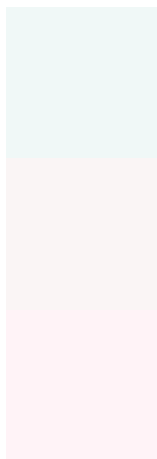


This preview shows how white text looks on a background with the Android color 4293982455.

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

4293982455

Protanopia

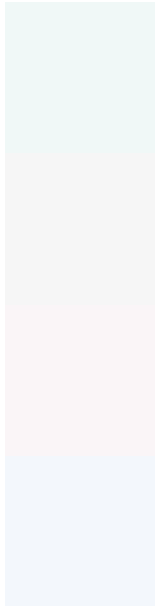
4294637045

Deuteranopia

4294964215

Tritanopia
4294309631

Trichromacy



Original Color

4293982455

Protanomaly

4294375158

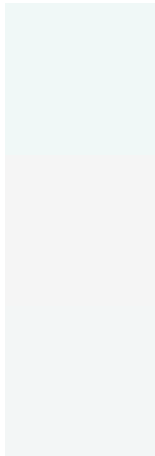
Deuteranomaly

4294637047

Tritanomaly

4294178812

Monochromacy



Original Color

4293982455

Achromatopsia

4294309365

Achromatomaly

4294178550

CSS Examples

Text

The CSS property to change the color of the text to Android 4293982455 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(240, 248, 247) looks like.

```
.text, #text, p{  
    color:rgb(240, 248, 247)  
}
```

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(240, 248, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 248, 247) }
```

Border

The CSS property to change the border of an element to Android 4293982455 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(240, 248, 247) }
```

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

```
.border{ border-color:rgb(240, 248, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 248, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 248, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 248, 247);  
box-shadow:4px 4px 4px 4px rgb(240, 248,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4293982455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 248, 247) }
```

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

```
.background{ background-color: rgb(240,  
248, 247) }
```

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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