

Converting Colors

Android(4293655804)

Have a look what the booklet for
Android(4293655804) contains.

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Color

Android(4293655804)

Conversions

Conversions Part 1

Format	Color
Hex	EBFCFC
RGB	235, 252, 252
RGB Percent	92%, 99%, 99%
CMY	0.0784, 0.0118, 0.0118
CMYK	0.07, 0.00, 0.00, 0.01
HSL	180°, 74%, 95%
HSV	180°, 7%, 99%
XYZ	86.6420, 94.3112, 105.7328
YIQ	246.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

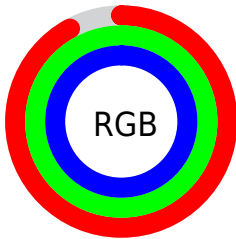
Format	Color
R _Y B	235, 244, 252
Decimal	15465724
CIE Lab	97.76, -5.53, -1.92
CIE LCh	98, 5.852, 199.144
Yxy	94.3112, 0.3022, 0.3290
Android (android.graphics.Color)	4293655804 (0xFFEBFCFC)
YUV	246.9170, 2.5059, -10.4512
Hunter-Lab	97.1140, -10.6974, 3.4278

Details

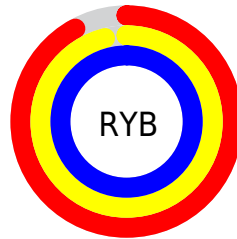
The Android color `4293655804` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294765547`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289971139` is the 20% darker color. If you saturate the color by 10%, you get `4292017404`, and if you desaturate by 10%, it is `4294966524`.

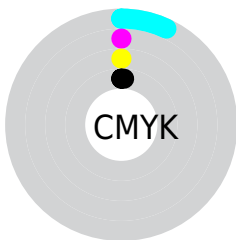
Distribution



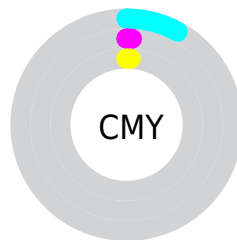
- Red (92%)
- Green (99%)
- Blue (99%)



- Red (92%)
- Yellow (96%)
- Blue (99%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



- Cyan (8%)
- Magenta (1%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293655804 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 4293655804 by changing the saturation by 10% instead.

 4293655804

 4293655804

4294967295

 4291813343


 4289971139

 4288194728

 4286484110

 4284839028

 4283259996

 4281746500

 4280364590

 4278982937

 4293655804

 4293655804

 4292017404

 4294966524

 4290379004

 4288675068

 4287036668

 4285398268

 4283759868

 4282121468

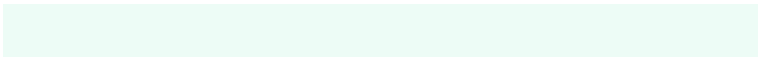
 4280417532

 4278779132

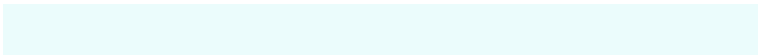
Harmonies

Analogous

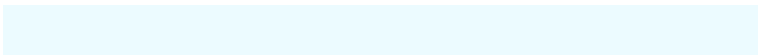
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293786870



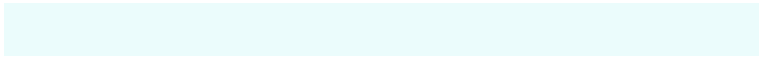
4293655804



4293721087

Triad

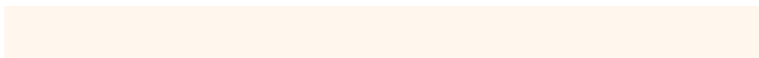
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293655804



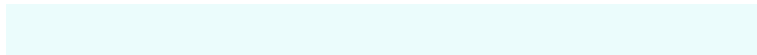
4294899455



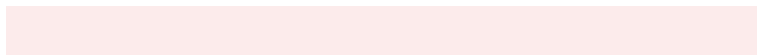
4294965229

Complementary

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



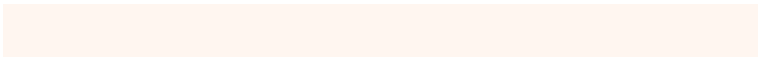
4293655804



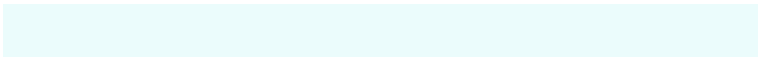
4294765547

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.



4294964976



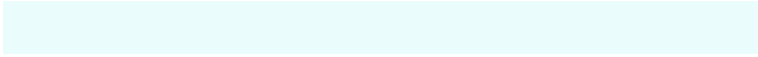
4293655804



4294964731

Square

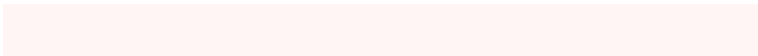
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293655804



4294441215



4294964725



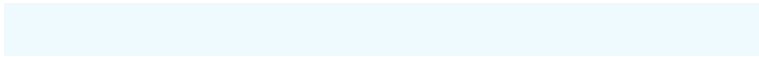
4294572526

Rectangle

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



4293655804



4293917439



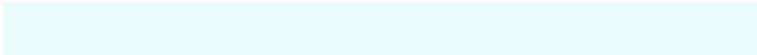
4294964725



4294965230

Sweetspot

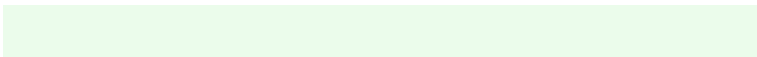
The Sweet Spot groups the original color and five complimentary colors.



4293655804



4294639615



4293655787



4286414976



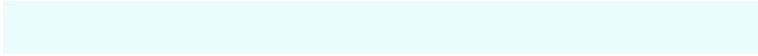
4278190080



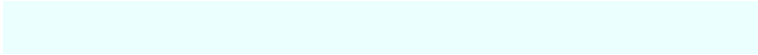
4286611584

Same Dimension

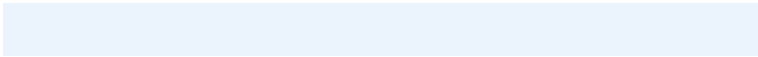
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293655804



4293656575



4293653500



4285562237



4278238653



4278205757

Inverse Universe

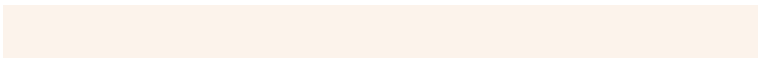
The Inverse Universe completely reimagines the original color for something new.



4294765564



4294962175



4294767595



4286410877



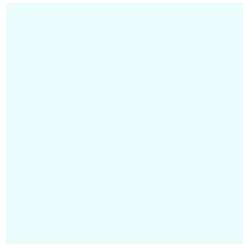
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4293655804 looks on a white background.

Color Contrast Check

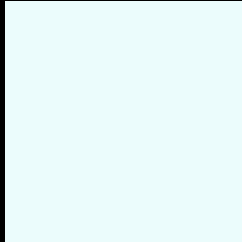
Large Text (above 18pt) WCAG AA × Fail

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 4293655804 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 4293655804 Background



This preview shows how black text looks on a background with the Android color 4293655804.

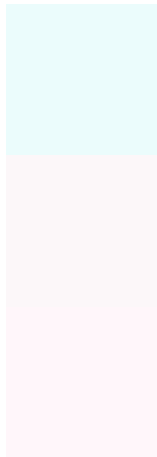


This preview shows how white text looks on a background with the Android color 4293655804.

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



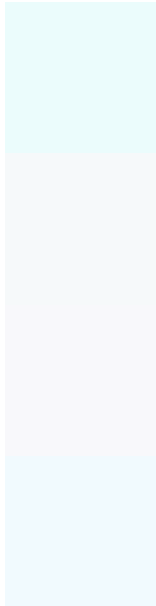
Original Color
4293655804

Protanopia
4294768633

Deuteranopia
4294964986

Tritanopia
4294310399

Trichromacy



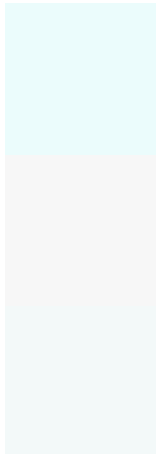
Original Color
4293655804

Protanomaly
4294375930

Deuteranomaly
4294506747

Tritanomaly
4294048510

Monochromacy



Original Color
4293655804

Achromatopsia
4294440951

Achromatomaly
4294179321

CSS Examples

Text

The CSS property to change the color of the text to Android 4293655804 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, 252, 252)` looks like.

```
.text, #text, p{  
    color:rgb(235, 252, 252)  
}
```

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, 252, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 252, 252) }
```

Border

The CSS property to change the border of an element to Android 4293655804 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, 252, 252) }
```

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

```
.border{ border-color:rgb(235, 252, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 252, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 252, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 252, 252);  
box-shadow:4px 4px 4px 4px rgb(235, 252,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293655804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 252, 252) }
```

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

```
.background{ background-color: rgb(235,  
252, 252) }
```

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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