

Converting Colors

Android(4293983481)

Have a look what the booklet for
Android(4293983481) contains.

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Color

Android(4293983481)

Conversions

Conversions Part 1

Format	Color
Hex	F0FCF9
RGB	240, 252, 249
RGB Percent	94%, 99%, 98%
CMY	0.0588, 0.0118, 0.0235
CMYK	0.05, 0.00, 0.01, 0.01
HSL	165°, 67%, 96%
HSV	165°, 5%, 99%
XYZ	87.8445, 94.9856, 103.3267
YIQ	248.0700, -6.1890, -3.4770

Conversions

Conversions Part 2

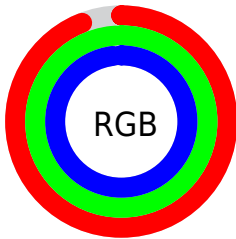
Format	Color
R _{YB}	240, 247, 252
Decimal	15793401
CIE Lab	98.03, -4.46, 0.06
CIE LCh	98, 4.462, 179.215
Yxy	94.9856, 0.3070, 0.3319
Android (android.graphics.Color)	4293983481 (0xFFFF0FCF9)
YUV	248.0700, 0.4585, -7.0774
Hunter-Lab	97.4606, -9.6680, 5.3638

Details

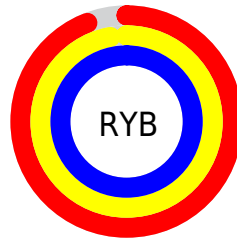
The Android color `4293983481` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294766835`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290298817` is the 20% darker color. If you saturate the color by 10%, you get `4292345075`, and if you desaturate by 10%, it is `4294966527`.

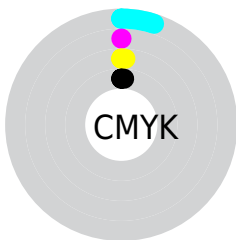
Distribution



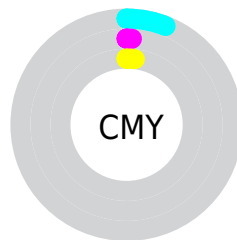
- Red (94%)
- Green (99%)
- Blue (98%)



- Red (94%)
- Yellow (97%)
- Blue (99%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (1%)



- Cyan (6%)
- Magenta (1%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293983481 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 4293983481 by changing the saturation by 10% instead.

 4293983481

 4293983481

4294967295

 4292141020

 4290298817

 4288522405

 4286811787

 4285166706

 4283587673

 4282074178

 4280626732

 4279245079

 4293983481

 4293983481

 4292345075

 4294966527

 4290706668

 4289002726

 4287364320

 4285725913

 4284087507

 4282449101

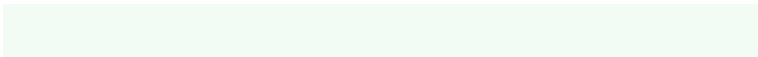
 4280745159

 4279106752

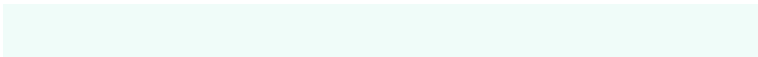
Harmonies

Analogous

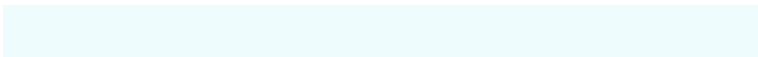
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294179829



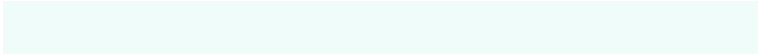
4293983481



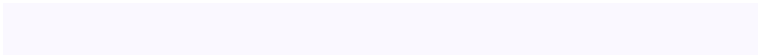
4293917949

Triad

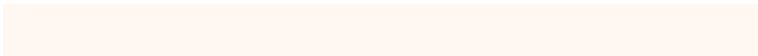
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293983481



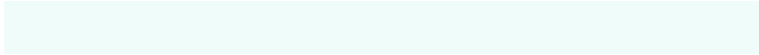
4294637823



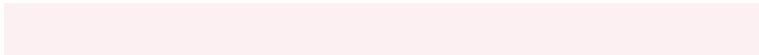
4294965490

Complementary

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



4293983481



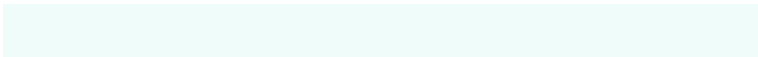
4294766835

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.



4294965237



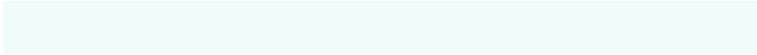
4293983481



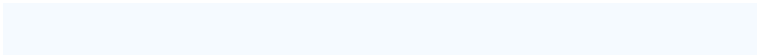
4294965246

Square

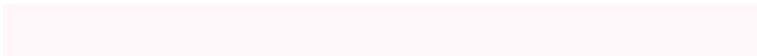
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



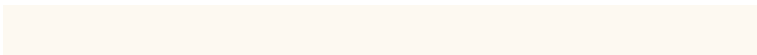
4293983481



4294310655



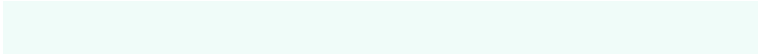
4294965242



4294834673

Rectangle

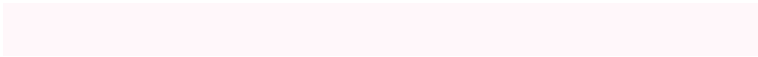
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



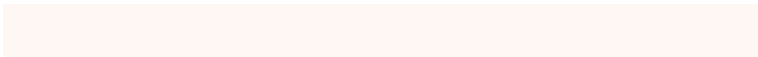
4293983481



4293983231



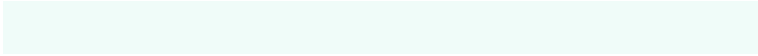
4294965242



4294965235

Sweetspot

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



4293983481



4294770686



4294180080



4286480511



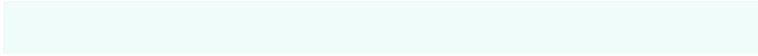
4278190080



4286611584

Same Dimension

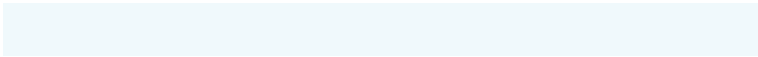
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293983481



4293984251



4293982716



4285824379



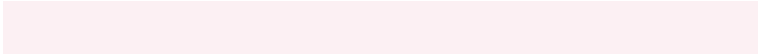
4278238606



4278205742

Inverse Universe

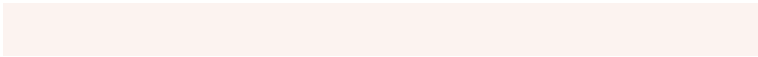
The Inverse Universe completely reimagines the original color for something new.



4294766835



4294963444



4294767600



4286411894



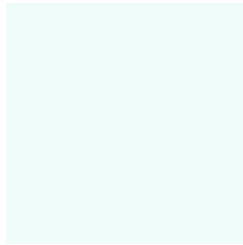
4290576431



4282187791

Previews

White Background



This preview shows how the Android color 4293983481 looks on a white background.

Color Contrast Check

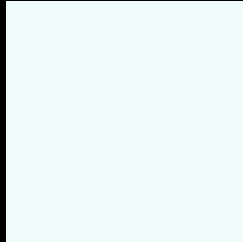
Large Text (above 18pt) WCAG AA × Fail

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 4293983481 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

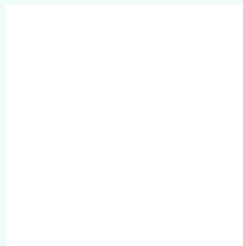
Any Text WCAG AAA ✓ Pass

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

Android 4293983481 Background



This preview shows how black text looks on a background with the Android color 4293983481.

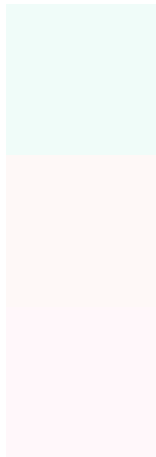


This preview shows how white text looks on a background with the Android color 4293983481.

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



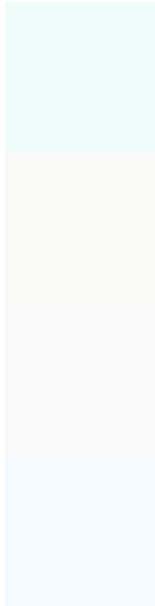
Original Color
4293983481

Protanopia
4294899959

Deuteranopia
4294965242

Tritanopia
4294441471

Trichromacy



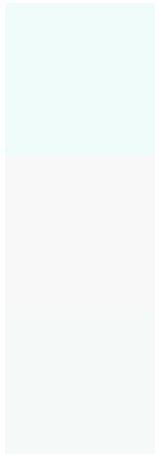
Original Color
4293983481

Protanomaly
4294572536

Deuteranomaly
4294638074

Tritanomaly
4294245117

Monochromacy



Original Color
4293983481

Achromatopsia
4294506744

Achromatomaly
4294310392

CSS Examples

Text

The CSS property to change the color of the text to Android 4293983481 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, 252, 249)` looks like.

```
.text, #text, p{  
    color:rgb(240, 252, 249)  
}
```

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, 252, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 252, 249) }
```

Border

The CSS property to change the border of an element to Android 4293983481 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, 252, 249) }
```

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

```
.border{ border-color:rgb(240, 252, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 252, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 252, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 252, 249);  
box-shadow:4px 4px 4px 4px rgb(240, 252,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293983481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 252, 249) }
```

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

```
.background{ background-color: rgb(240,  
252, 249) }
```

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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