

Converting Colors

Android(4294246399)

Have a look what the booklet for
Android(4294246399) contains.

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Color

Android(4294246399)

Conversions

Conversions Part 1

Format	Color
Hex	F4FFFF
RGB	244, 255, 255
RGB Percent	96%, 100%, 100%
CMY	0.0431, 0.0000, 0.0000
CMYK	0.04, 0.00, 0.00, 0.00
HSL	180°, 100%, 98%
HSV	180°, 4%, 100%
XYZ	91.1182, 97.9731, 108.7160
YIQ	251.7110, -6.5560, -2.3320

Conversions

Conversions Part 2

Format	Color
R_{YB}	244, 250, 255
Decimal	16056319
CIE _{Lab}	99.21, -3.59, -1.26
CIE _{LCh}	99, 3.799, 199.339
Yxy	97.9731, 0.3060, 0.3290
Android (android.graphics.Color)	4294246399 (0xFFFF4FFFFF)
YUV	251.7110, 1.6215, -6.7625
Hunter-Lab	98.9814, -8.8975, 4.1659

Details

The Android color 4294246399 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294964468, and the grayscale version is 4294769916.

A 20% lighter version of the original color is 4294967295, and 4290561734 is the 20% darker color. If you saturate the color by 10%, you get 4292607999, and if you desaturate by 10%, it is 4294967295.

Distribution



- Red (96%)
- Green (100%)
- Blue (100%)



- Red (96%)
- Yellow (98%)
- Blue (100%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294246399 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 4294246399 by changing the saturation by 10% instead.

 4294246399

 4294246399

4294967295

 4292403938

 4290561734

 4288785323

 4287074705

 4285364087

 4283784798

 4282271559

 4280823856

 4279442203

4294246399

4294246399

4292607999

4294967295

4290904063

4289265663

4287561727

4285923327

4284219391

4282580991

4280877055

4279238655

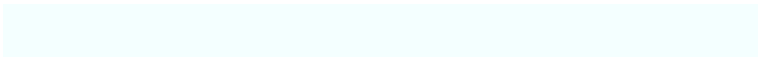
Harmonies

Analogous

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



4294377467



4294246399



4294311679

Triad

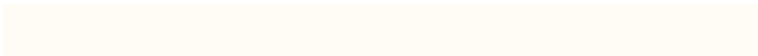
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294246399



4294966271



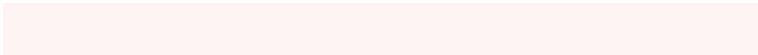
4294966518

Complementary

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



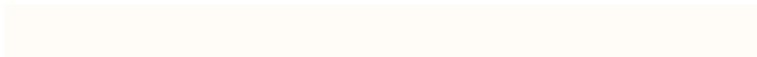
4294246399



4294964468

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.



4294966263



4294246399



4294966014

Square

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



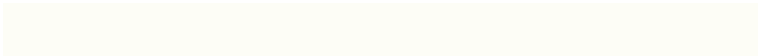
4294246399



4294769919



4294966010



4294835702

Rectangle

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



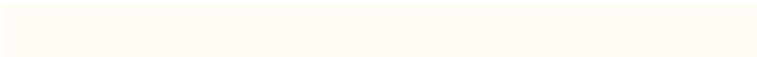
4294246399



4294442751



4294966010



4294966518

Sweetspot

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



4294246399



4294770687



4294246388



4286480512



4278190080



4286611584

Same Dimension

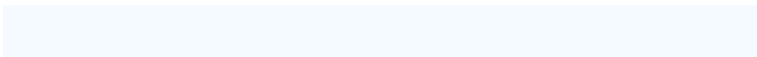
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294246399



4294115327



4294245119



4286087296



4278239167



4278206528

Inverse Universe

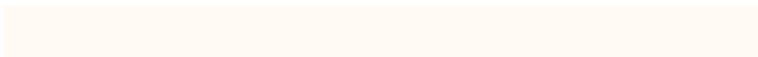
The Inverse Universe completely reimagines the original color for something new.



4294964479



4294963967



4294966004



4286609536



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4294246399 looks on a white background.

Color Contrast Check

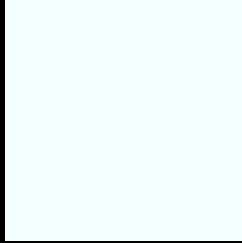
Large Text (above 18pt) WCAG AA × Fail

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 4294246399 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 4294246399 Background



This preview shows how black text looks on a background with the Android color 4294246399.



This preview shows how white text looks on a background with the Android color 4294246399.

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
4294246399

Protanopia
4294966525

Deuteranopia
4294966525

Tritanopia
4294770175

Trichromacy

Original Color

4294246399

Protanomaly

4294704638

Deuteranomaly

4294704638

Tritanomaly

4294573823

Monochromacy

Original Color

4294246399

Achromatopsia

4294769916

Achromatomaly

4294573565

CSS Examples

Text

The CSS property to change the color of the text to Android 4294246399 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(244, 255, 255)` looks like.

```
.text, #text, p{  
    color:rgb(244, 255, 255)  
}
```

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(244, 255, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 255, 255) }
```

Border

The CSS property to change the border of an element to Android 4294246399 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(244, 255, 255) }
```

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

```
.border{ border-color:rgb(244, 255, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 255, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 255, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 255, 255);  
box-shadow:4px 4px 4px 4px rgb(244, 255,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294246399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 255, 255) }
```

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

```
.background{ background-color: rgb(244,  
255, 255) }
```

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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