

Converting Colors

Android(4294832383)

Have a look what the booklet for
Android(4294832383) contains.

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Color

Android(4294832383)

Conversions

Conversions Part 1

Format	Color
Hex	FDF0FF
RGB	253, 240, 255
RGB Percent	99%, 94%, 100%
CMY	0.0078, 0.0588, 0.0000
CMYK	0.01, 0.06, 0.00, 0.00
HSL	292°, 100%, 97%
HSV	292°, 6%, 100%
XYZ	89.7181, 90.4228, 107.3324
YIQ	245.5970, 2.9330, 7.4210

Conversions

Conversions Part 2

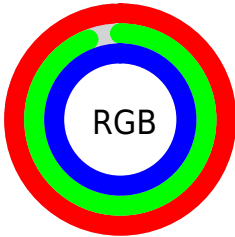
Format	Color
R _Y B	253, 240, 255
Decimal	16642303
CIE Lab	96.17, 6.98, -5.65
CIE LCh	96, 8.975, 321.013
Yxy	90.4228, 0.3121, 0.3145
Android (android.graphics.Color)	4294832383 (0xFFFDFF)
YUV	245.5970, 4.6357, 6.4924
Hunter-Lab	95.0909, 2.0053, -0.3591

Details

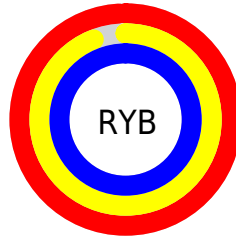
The Android color `4294832383` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294115312`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291082438` is the 20% darker color. If you saturate the color by 10%, you get `4294629375`, and if you desaturate by 10%, it is `4294967295`.

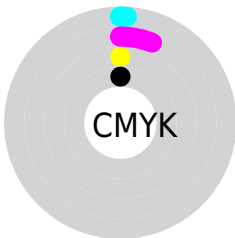
Distribution



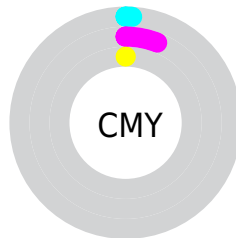
- Red (99%)
- Green (94%)
- Blue (100%)



- Red (99%)
- Yellow (94%)
- Blue (100%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294832383 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 4294832383 by changing the saturation by 10% instead.

 4294832383

 4294832383

4294967295

 4292924642

 4291082438


 4289306027

 4287595409

 4285885047

 4284240478

 4282727239

 4281214256

 4279898139

 4294832383

 4294832383

 4294629375

4294967295

 4294360575

 4294157311

 4293888767

 4293685759

 4293482495

 4293213695

 4293010687

 4292741887

Harmonies

Analogous

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



4294177791



4294832383



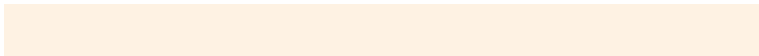
4294962935

Triad

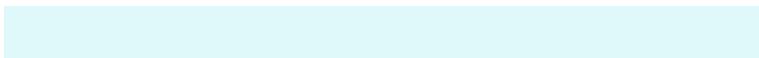
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294832383



4294898403



4292868602

Complementary

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



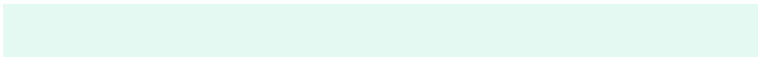
4294832383



4294115312

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.



4293130737



4294832383



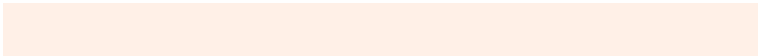
4294309348

Square

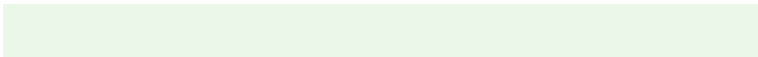
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



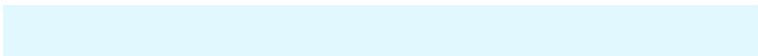
4294832383



4294963431



4293654761



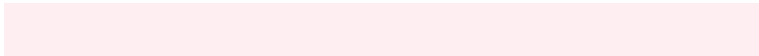
4292999423

Rectangle

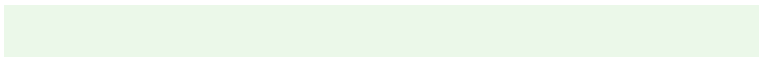
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294832383



4294962929



4293654761



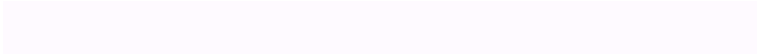
4292868599

Sweetspot

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



4294832383



4294900479



4293980927



4286545280



4278190080



4286611584

Same Dimension

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



4294832383



4294831615



4294963450



4286477696



4289069247



4281794624

Inverse Universe

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



4294963442



4294962672



4293984246



4286608759



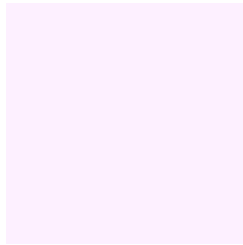
4290707481



4282384392

Previews

White Background



This preview shows how the Android color 4294832383 looks on a white background.

Color Contrast Check

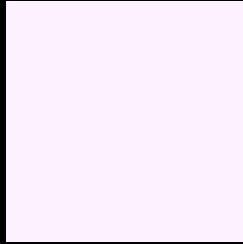
Large Text (above 18pt) WCAG AA × Fail

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 4294832383 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 4294832383 Background



This preview shows how black text looks on a background with the Android color 4294832383.



This preview shows how white text looks on a background with the Android color 4294832383.

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
4294832383

Protanopia
4294308863

Deuteranopia
4294963451



Tritanopia
4294701567

Trichromacy



Original Color

4294832383

Protanomaly

4294505215

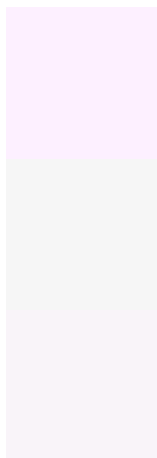
Deuteranomaly

4294897916

Tritanomaly

4294767103

Monochromacy



Original Color

4294832383

Achromatopsia

4294375158

Achromatomaly

4294571257

CSS Examples

Text

The CSS property to change the color of the text to Android 4294832383 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(253, 240, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 240, 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(253, 240, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 240, 255) }
```

Border

The CSS property to change the border of an element to Android 4294832383 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(253, 240, 255) }
```

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

```
.border{ border-color:rgb(253, 240, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 240, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 240, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 240, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 240,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294832383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 240, 255) }
```

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

```
.background{ background-color: rgb(253,  
240, 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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