

Converting Colors

Android(4294832895)

Have a look what the booklet for
Android(4294832895) contains.

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Color

Android(4294832895)

Conversions

Conversions Part 1

Format	Color
Hex	FDF2FF
RGB	253, 242, 255
RGB Percent	99%, 95%, 100%
CMY	0.0078, 0.0510, 0.0000
CMYK	0.01, 0.05, 0.00, 0.00
HSL	291°, 100%, 97%
HSV	291°, 5%, 100%
XYZ	90.3101, 91.6069, 107.5298
YIQ	246.7710, 2.3830, 6.3750

Conversions

Conversions Part 2

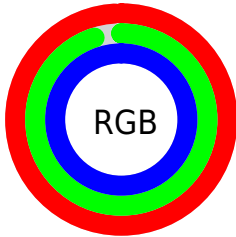
Format	Color
R _Y B	253, 242, 255
Decimal	16642815
CIE Lab	96.66, 5.95, -4.93
CIE LCh	97, 7.726, 320.374
Yxy	91.6069, 0.3120, 0.3165
Android (android.graphics.Color)	4294832895 (0xFFFD2FF)
YUV	246.7710, 4.0569, 5.4628
Hunter-Lab	95.7115, 0.9315, 0.3870

Details

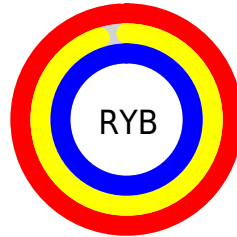
The Android color `4294832895` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294246386`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4291082950` is the 20% darker color. If you saturate the color by 10%, you get `4294564351`, and if you desaturate by 10%, it is `4294967295`.

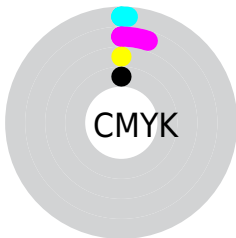
Distribution



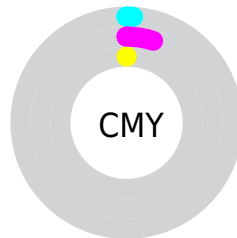
- Red (99%)
- Green (95%)
- Blue (100%)



- Red (99%)
- Yellow (95%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294832895 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 4294832895 by changing the saturation by 10% instead.

 4294832895

 4294832895

4294967295

 4292925154

 4291082950

 4289306539

 4287595921

 4285885559

 4284240734

 4282727495

 4281280304

 4279898651

4294832895

4294832895

4294564351

4294967295

4294295551

4294026751

4293758207

4293489407

4293220863

4293017599

4292749055

4292480255

Harmonies

Analogous

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



4294243583



4294832895



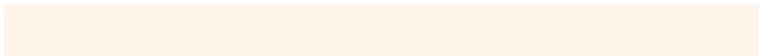
4294963704

Triad

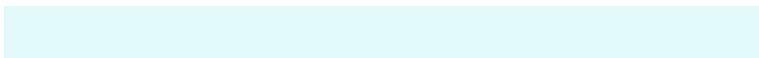
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294832895



4294898919



4293131002

Complementary

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



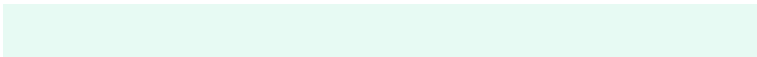
4294832895



4294246386

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.



4293393139



4294832895



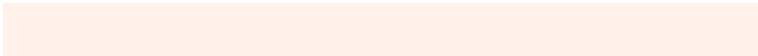
4294375143

Square

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



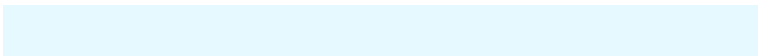
4294832895



4294963946



4293786092



4293261823

Rectangle

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



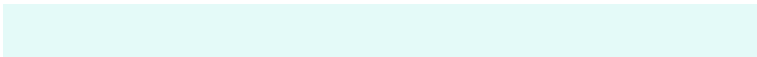
4294832895



4294963443



4293786092



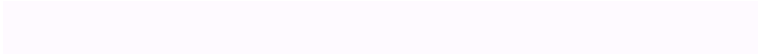
4293196536

Sweetspot

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



4294832895



4294900479



4294112511



4286545280



4278190080



4286611584

Same Dimension

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



4294832895



4294832383



4294963963



4286478208



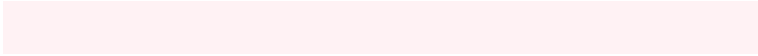
4288807103



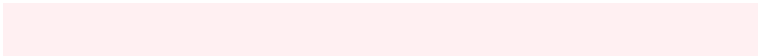
4281729088

Inverse Universe

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



4294963956



4294963442



4294115318



4286609272



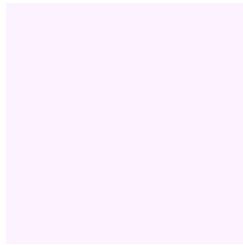
4290707485



4282384394

Previews

White Background



This preview shows how the Android color 4294832895 looks on a white background.

Color Contrast Check

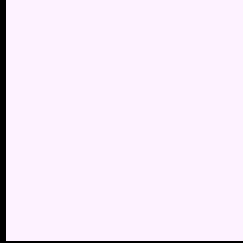
Large Text (above 18pt) WCAG AA × Fail

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 4294832895 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 4294832895 Background



This preview shows how black text looks on a background with the Android color 4294832895.



This preview shows how white text looks on a background with the Android color 4294832895.

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
4294832895

Protanopia
4294374655

Deuteranopia
4294963963



Tritanopia
4294702079

Trichromacy



Original Color

4294832895

Protanomaly

4294571007

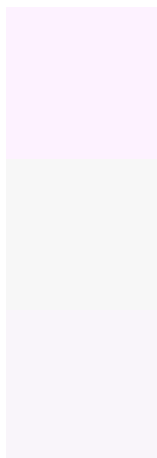
Deuteranomaly

4294898428

Tritanomaly

4294767615

Monochromacy



Original Color

4294832895

Achromatopsia

4294440951

Achromatomaly

4294571514

CSS Examples

Text

The CSS property to change the color of the text to Android 4294832895 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, 242, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 242, 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, 242, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 242, 255) }
```

Border

The CSS property to change the border of an element to Android 4294832895 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, 242, 255) }
```

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

```
.border{ border-color:rgb(253, 242, 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, 242, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 242, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 242, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 242,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294832895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 242, 255) }
```

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

```
.background{ background-color: rgb(253,  
242, 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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