

Converting Colors

Android(4294766079)

Have a look what the booklet for
Android(4294766079) contains.

Android(4294766079)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294766079)

Conversions

Conversions Part 1

Format	Color
Hex	FCEDFF
RGB	252, 237, 255
RGB Percent	99%, 93%, 100%
CMY	0.0118, 0.0706, 0.0000
CMYK	0.01, 0.07, 0.00, 0.00
HSL	290°, 100%, 96%
HSV	290°, 7%, 100%
XYZ	88.4791, 88.4838, 107.0235
YIQ	243.5370, 3.1620, 8.7780

Conversions

Conversions Part 2

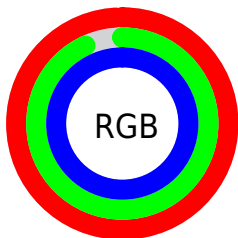
Format	Color
R _Y B	252, 237, 255
Decimal	16575999
CIE Lab	95.36, 8.19, -6.85
CIE LCh	95, 10.674, 320.097
Yxy	88.4838, 0.3116, 0.3116
Android (android.graphics.Color)	4294766079 (0xFFFCEDFF)
YUV	243.5370, 5.6513, 7.4221
Hunter-Lab	94.0658, 3.2833, -1.6112

Details

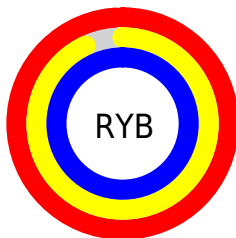
The Android color `4294766079` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293984237`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4291016134` is the 20% darker color. If you saturate the color by 10%, you get `4294497535`, and if you desaturate by 10%, it is `4294967295`.

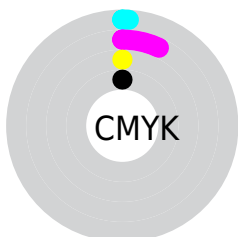
Distribution



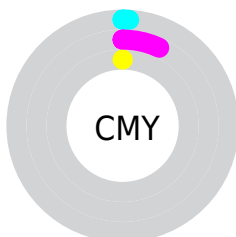
- Red (99%)
- Green (93%)
- Blue (100%)



- Red (99%)
- Yellow (93%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294766079 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 4294766079 by changing the saturation by 10% instead.

 4294766079

 4294766079

4294967295

 4292858338

 4291016134


 4289239723

 4287529105

 4285818743

 4284174174

 4282660935

 4281213744

 4279831835

 4294766079

 4294766079

 4294497535

4294967295

 4294228735

 4293894655

 4293625855

 4293357311

 4293088511

 4292754175

 4292485631

 4292217087

Harmonies

Analogous

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



4293980415



4294766079



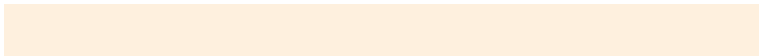
4294962165

Triad

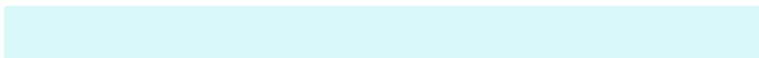
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294766079



4294897886



4292409592

Complementary

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



4294766079



4293984237

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.



4292737262



4294766079



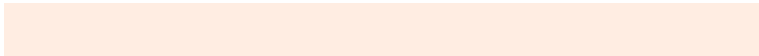
4294177758

Square

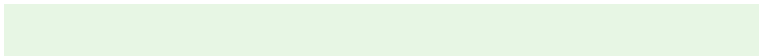
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



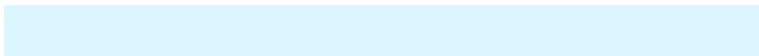
4294766079



4294962658



4293392100



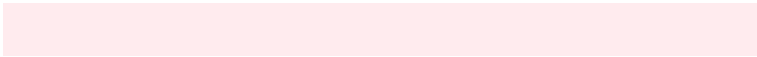
4292605695

Rectangle

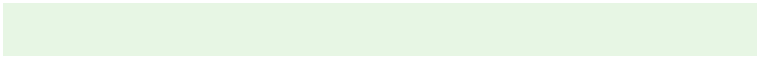
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294766079



4294962158



4293392100



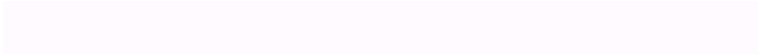
4292475125

Sweetspot

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



4294766079



4294900479



4293783807



4286545280



4278190080



4286611584

Same Dimension

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



4294766079



4294765567



4294962681



4286411648



4288610495



4281663552

Inverse Universe

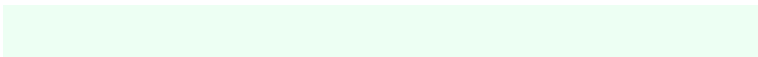
The Inverse Universe completely reimagines the original color for something new.



4294962672



4294962158



4293787635



4286608245



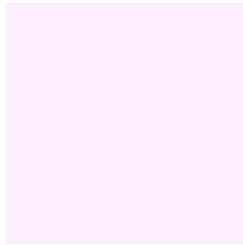
4290707488



4282384395

Previews

White Background



This preview shows how the Android color 4294766079 looks on a white background.

Color Contrast Check

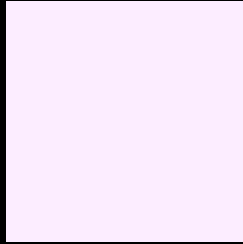
Large Text (above 18pt) WCAG AA × Fail

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 4294766079 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

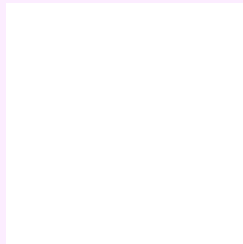
Any Text WCAG AAA ✓ Pass

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

Android 4294766079 Background



This preview shows how black text looks on a background with the Android color 4294766079.

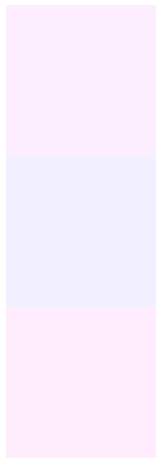


This preview shows how white text looks on a background with the Android color 4294766079.

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
4294766079

Protanopia
4294111487

Deuteranopia
4294962428



Tritanopia
4294766079

Trichromacy



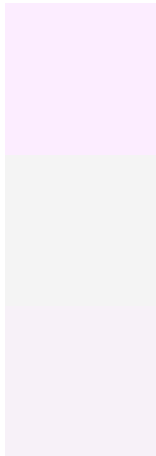
Original Color
4294766079

Protanomaly
4294373375

Deuteranomaly
4294896893

Tritanomaly
4294766079

Monochromacy



Original Color
4294766079

Achromatopsia
4294243572

Achromatomaly
4294439416

CSS Examples

Text

The CSS property to change the color of the text to Android 4294766079 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(252, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(252, 237, 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(252, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 237, 255) }
```

Border

The CSS property to change the border of an element to Android 4294766079 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(252, 237, 255) }
```

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

```
.border{ border-color:rgb(252, 237, 255) }
```

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

Here you see how a box with a 4 pixel rgb(252, 237, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(252, 237,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294766079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 237, 255) }
```

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

```
.background{ background-color: rgb(252,  
237, 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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