

Converting Colors

Android(4294899449)

Have a look what the booklet for
Android(4294899449) contains.

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Color

Android(4294899449)

Conversions

Conversions Part 1

Format	Color
Hex	FEF6F9
RGB	254, 246, 249
RGB Percent	100%, 96%, 98%
CMY	0.0039, 0.0353, 0.0235
CMYK	0.00, 0.03, 0.02, 0.00
HSL	338°, 80%, 98%
HSV	338°, 3%, 100%
XYZ	90.9277, 93.8219, 102.9396
YIQ	248.7340, 3.8050, 2.6290

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 246, 249
Decimal	16709369
CIE _{Lab}	97.56, 3.19, -0.50
CIE _{LCh}	98, 3.225, 351.095
Yxy	93.8219, 0.3161, 0.3261
Android (android.graphics.Color)	4294899449 (0xFFFEF6F9)
YUV	248.7340, 0.1311, 4.6183
Hunter-Lab	96.8617, -1.9434, 4.7929

Details

The Android color `4294899449` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294377211`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291149505` is the 20% darker color. If you saturate the color by 10%, you get `4294893033`, and if you desaturate by 10%, it is `4294901759`.

Distribution



Red (100%)

Green (96%)

Blue (98%)



Red (100%)

Yellow (96%)

Blue (98%)



Cyan (0%)

Magenta (3%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294899449 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 4294899449 by changing the saturation by 10% instead.

 4294899449

 4294899449

4294967295

 4292991708

 4291149505


 4289373093

 4287662219

 4285951858

 4284307289

 4282793794

 4281281068

 4279964951

 4294899449

 4294899449

 4294893033

4294901759

 4294886361

 4294879945

 4294873273

 4294866858

 4294860442

 4294853770

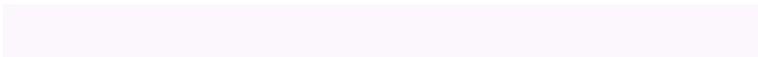
 4294847354

 4294840682

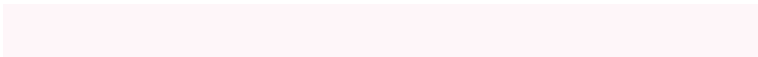
Harmonies

Analogous

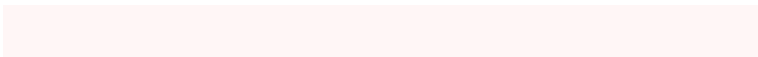
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294703100



4294899449



4294964982

Triad

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



4294899449



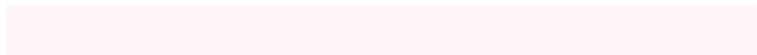
4294506738



4294048253

Complementary

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



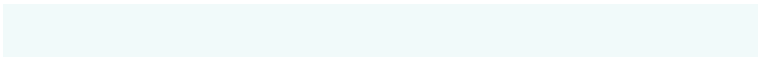
4294899449



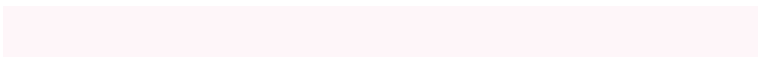
4294377211

Split Complementary

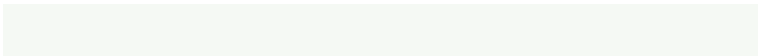
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294048506



4294899449



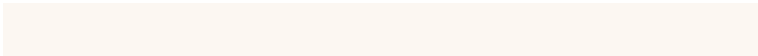
4294310388

Square

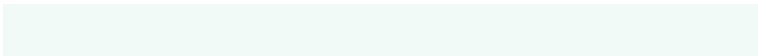
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



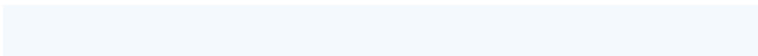
4294899449



4294768626



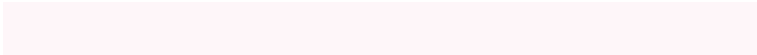
4294114039



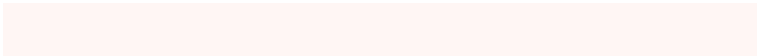
4294244862

Rectangle

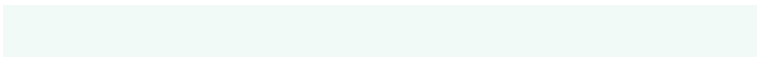
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



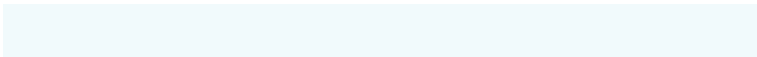
4294899449



4294964980



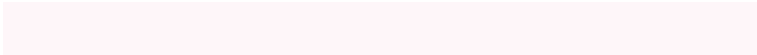
4294114039



4294048508

Sweetspot

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



4294899449



4294966525



4294702846



4286611071



4278190080



4286611584

Same Dimension

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



4294899449



4294964729



4294899702



4286609788



4290707528



4282384408

Inverse Universe

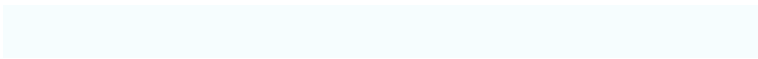
The Inverse Universe completely reimagines the original color for something new.



4294899449



4294964729



4294376958



4286609788



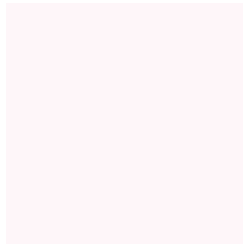
4290707528



4282384408

Previews

White Background



This preview shows how the Android color 4294899449 looks on a white background.

Color Contrast Check

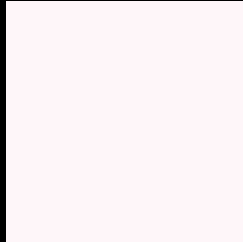
Large Text (above 18pt) WCAG AA × Fail

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 4294899449 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 4294899449 Background



This preview shows how black text looks on a background with the Android color 4294899449.



This preview shows how white text looks on a background with the Android color 4294899449.

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
4294899449


Protanopia
4294768633

Deuteranopia
4294964985



Tritanopia
4294768383

Trichromacy



Original Color
4294899449

Protanomaly
4294834169

Deuteranomaly
4294964985

Tritanomaly
4294833917

Monochromacy



Original Color
4294899449

Achromatopsia
4294572537

Achromatomaly
4294703353

CSS Examples

Text

The CSS property to change the color of the text to Android 4294899449 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(254, 246, 249) looks like.

```
.text, #text, p{  
    color:rgb(254, 246, 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(254, 246, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 246, 249) }
```

Border

The CSS property to change the border of an element to Android 4294899449 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(254, 246, 249) }
```

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

```
.border{ border-color:rgb(254, 246, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 246, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 246, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 246, 249);  
box-shadow:4px 4px 4px 4px rgb(254, 246,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294899449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 246, 249) }
```

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

```
.background{ background-color: rgb(254,  
246, 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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