

Converting Colors

Android(4294569716)

Have a look what the booklet for
Android(4294569716) contains.

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Color

Android(4294569716)

Conversions

Conversions Part 1

Format	Color
Hex	F9EEF4
RGB	249, 238, 244
RGB Percent	98%, 93%, 96%
CMY	0.0235, 0.0667, 0.0431
CMYK	0.00, 0.04, 0.02, 0.02
HSL	327°, 48%, 95%
HSV	327°, 4%, 98%
XYZ	85.9706, 87.8205, 98.0079
YIQ	241.9730, 4.6300, 4.1980

Conversions

Conversions Part 2

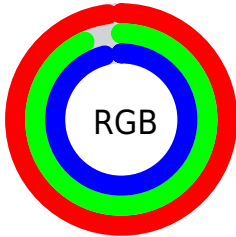
Format	Color
R_{YB}	249, 238, 244
Decimal	16379636
CIE Lab	95.09, 4.73, -1.58
CIE LCh	95, 4.990, 341.538
Yxy	87.8205, 0.3163, 0.3231
Android (android.graphics.Color)	4294569716 (0xFF9EEF4)
YUV	241.9730, 0.9993, 6.1627
Hunter-Lab	93.7126, -0.2436, 3.5913

Details

The Android color `4294569716` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293851635`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290885308` is the 20% darker color. If you saturate the color by 10%, you get `4294563305`, and if you desaturate by 10%, it is `4294574079`.

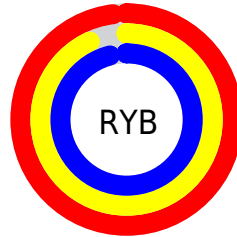
Distribution



Red (98%)

Green (93%)

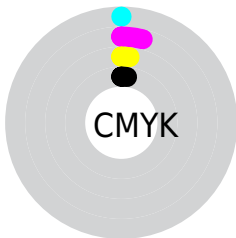
Blue (96%)



Red (98%)

Yellow (93%)

Blue (96%)

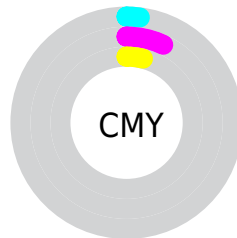


Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (7%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294569716 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 4294569716 by changing the saturation by 10% instead.

 4294569716

 4294569716

4294967295

 4292661976

 4290885308

 4289043361

 4287332743

 4285687917

 4284043349

 4282530110

 4281082920

 4279701012

 4294569716

 4294569716

 4294563305

 4294574079

 4294556893

 4294550482

 4294544071

 4294537915

 4294531504

 4294525093

 4294518681

 4294512270

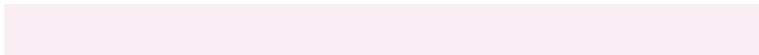
Harmonies

Analogous

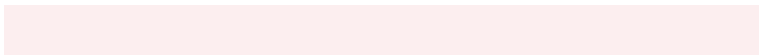
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294242296



4294569716



4294766319

Triad

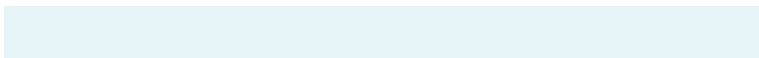
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294569716



4294177255



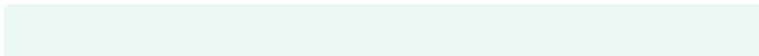
4293325815

Complementary

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



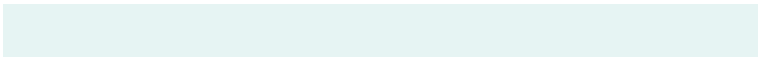
4294569716



4293851635

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.



4293326067



4294569716



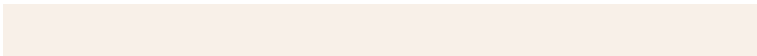
4293784554

Square

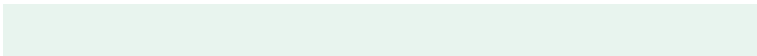
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



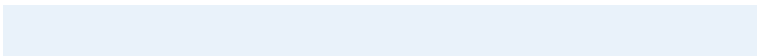
4294569716



4294504680



4293457134



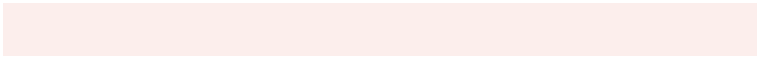
4293522170

Rectangle

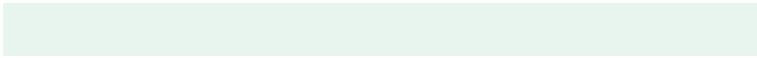
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



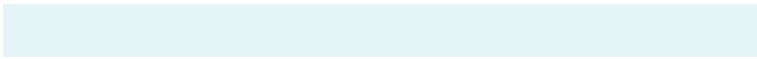
4294569716



4294766316



4293457134



4293260534

Sweetspot

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



4294569716



4294966526



4294176505



4286611071



4278190080



4286611584

Same Dimension

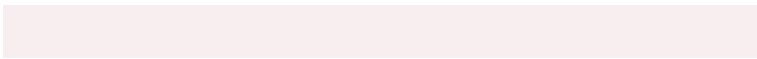
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294569716



4294963961



4294569711



4286412154



4290576487



4282187809

Inverse Universe

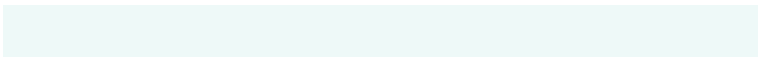
The Inverse Universe completely reimagines the original color for something new.



4294569716



4294963961



4293851640



4286412154



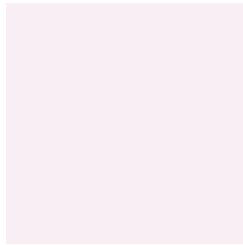
4290576487



4282187809

Previews

White Background



This preview shows how the Android color 4294569716 looks on a white background.

Color Contrast Check

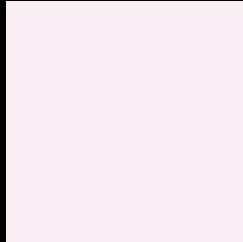
Large Text (above 18pt) WCAG AA × Fail

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 4294569716 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

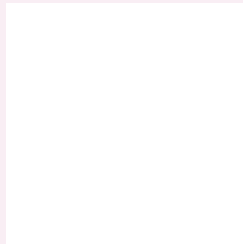
Any Text WCAG AAA ✓ Pass

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

Android 4294569716 Background



This preview shows how black text looks on a background with the Android color 4294569716.

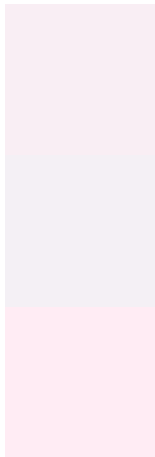


This preview shows how white text looks on a background with the Android color 4294569716.

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
4294569716

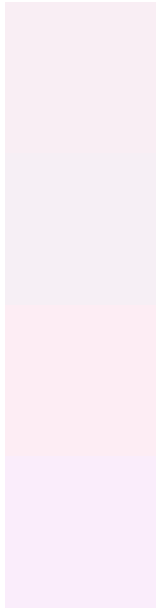
Protanopia
4294242549

Deuteranopia
4294962420



Tritanopia
4294700287

Trichromacy



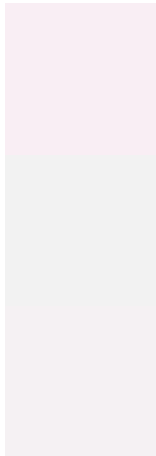
Original Color
4294569716

Protanomaly
4294373365

Deuteranomaly
4294831604

Tritanomaly
4294635003

Monochromacy



Original Color
4294569716

Achromatopsia
4294111986

Achromatomaly
4294308339

CSS Examples

Text

The CSS property to change the color of the text to Android 4294569716 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(249, 238, 244)` looks like.

```
.text, #text, p{  
    color:rgb(249, 238, 244)  
}
```

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(249, 238, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 238, 244) }
```

Border

The CSS property to change the border of an element to Android 4294569716 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(249, 238, 244) }
```

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

```
.border{ border-color:rgb(249, 238, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 238, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 238, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 238, 244);  
box-shadow:4px 4px 4px 4px rgb(249, 238,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294569716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 238, 244) }
```

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

```
.background{ background-color: rgb(249,  
238, 244) }
```

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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