

Converting Colors

Android(4294769116)

Have a look what the booklet for
Android(4294769116) contains.

Android(4294769116)	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(4294769116)

Conversions

Conversions Part 1

Format	Color
Hex	FCF9DC
RGB	252, 249, 220
RGB Percent	99%, 98%, 86%
CMY	0.0118, 0.0235, 0.1373
CMYK	0.00, 0.01, 0.13, 0.01
HSL	54°, 84%, 93%
HSV	54°, 13%, 99%
XYZ	86.9388, 93.6141, 81.1973
YIQ	246.5910, 11.0970, -8.3830

Conversions

Conversions Part 2

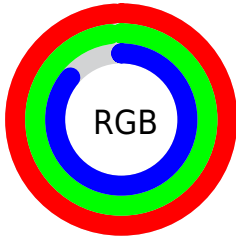
Format	Color
R _Y B	223, 252, 220
Decimal	16579036
CIE Lab	97.48, -3.76, 14.28
CIE LCh	97, 14.770, 104.766
Yxy	93.6141, 0.3321, 0.3576
Android (android.graphics.Color)	4294769116 (0xFFFCF9DC)
YUV	246.5910, -13.1094, 4.7437
Hunter-Lab	96.7544, -8.9287, 17.9713

Details

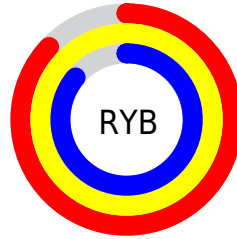
The Android color `4294769116` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292665340`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4291019173` is the 20% darker color. If you saturate the color by 10%, you get `4294768579`, and if you desaturate by 10%, it is `4294769653`.

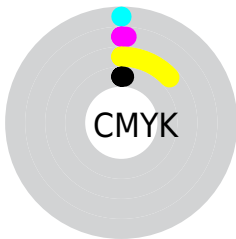
Distribution



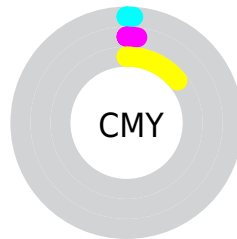
- Red (99%)
- Green (98%)
- Blue (86%)



- Red (87%)
- Yellow (99%)
- Blue (86%)



- Cyan (0%)
- Magenta (1%)
- Yellow (13%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294769116 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 4294769116 by changing the saturation by 10% instead.

 4294769116

 4294769116

4294967295

 4292861120

 4291019173

 4289242763

 4287466353

 4285821529

 4284176705

 4282597931

 4281150486

 4279834368

 4294769116

 4294769116

 4294768579

 4294769653

 4294767786

 4294770431

 4294767248

 4294770687

 4294766711

 4294765918

 4294765381

 4294764588

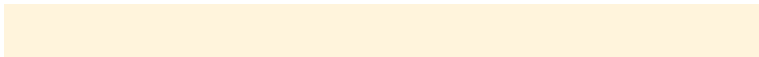
 4294764050

 4294763520

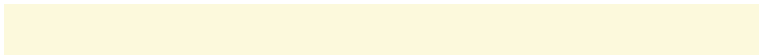
Harmonies

Analogous

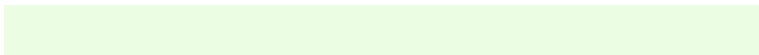
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964444



4294769116



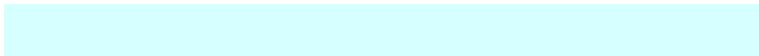
4293656035

Triad

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



4294769116



4292280319



4294963199

Complementary

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



4294769116



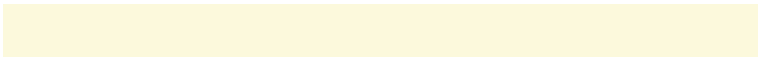
4292665340

Split Complementary

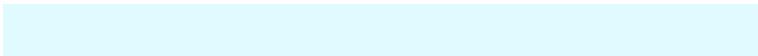
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963967



4294769116



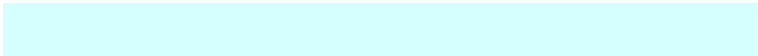
4292934655

Square

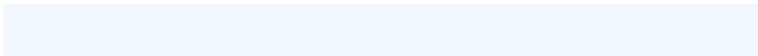
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294769116



4292149246



4294047743



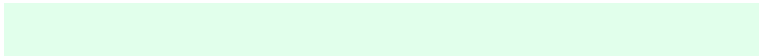
4294962929

Rectangle

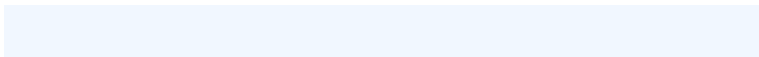
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294769116



4293001195



4294047743



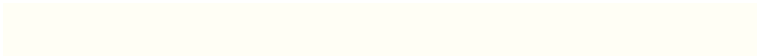
4294963455

Sweetspot

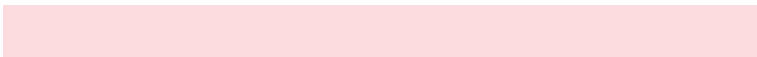
The Sweet Spot groups the original color and five complimentary colors.



4294769116



4294967029



4294761695



4286611321



4278190080



4286611584

Same Dimension

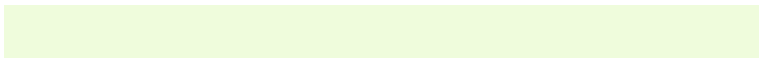
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294769116



4294966233



4293917916



4286413936



4290620160



4282201856

Inverse Universe

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



4292665340



4292467967



4293516540



4285559421



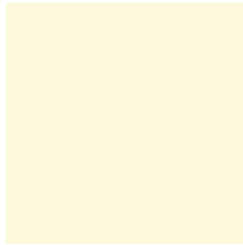
4278194877



4278191677

Previews

White Background



This preview shows how the Android color 4294769116 looks on a white background.

Color Contrast Check

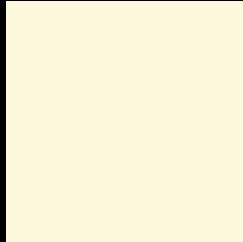
Large Text (above 18pt) WCAG AA × Fail

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 4294769116 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 4294769116 Background



This preview shows how black text looks on a background with the Android color 4294769116.

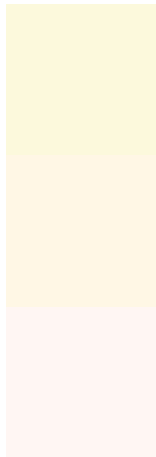


This preview shows how white text looks on a background with the Android color 4294769116.

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
4294769116

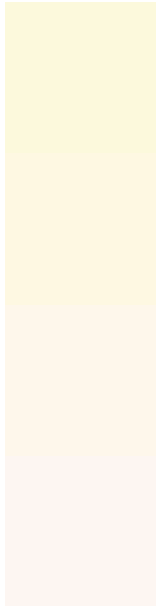
Protanopia
4294965221

Deuteranopia
4294964979



Tritanopia
4294833663

Trichromacy



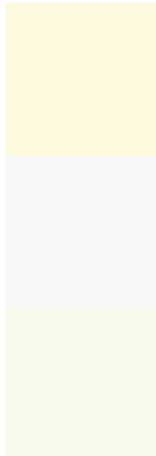
Original Color
4294769116

Protanomaly
4294899938

Deuteranomaly
4294899691

Tritanomaly
4294833906

Monochromacy



Original Color
4294769116

Achromatopsia
4294440951

Achromatomaly
4294572269

CSS Examples

Text

The CSS property to change the color of the text to Android 4294769116 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, 249, 220)` looks like.

```
.text, #text, p{  
    color:rgb(252, 249, 220)  
}
```

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, 249, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 249, 220) }
```

Border

The CSS property to change the border of an element to Android 4294769116 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, 249, 220) }
```

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

```
.border{ border-color:rgb(252, 249, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 249, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 249, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 249, 220);  
box-shadow:4px 4px 4px 4px rgb(252, 249,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4294769116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 249, 220) }
```

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

```
.background{ background-color: rgb(252,  
249, 220) }
```

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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