

Converting Colors

Android(4294899674)

Have a look what the booklet for
Android(4294899674) contains.

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Color

Android(4294899674)

Conversions

Conversions Part 1

Format	Color
Hex	FEF7DA
RGB	254, 247, 218
RGB Percent	100%, 97%, 85%
CMY	0.0039, 0.0314, 0.1451
CMYK	0.00, 0.03, 0.14, 0.00
HSL	48°, 95%, 93%
HSV	48°, 14%, 100%
XYZ	86.7887, 92.6543, 79.6395
YIQ	245.7870, 13.4810, -7.5350

Conversions

Conversions Part 2

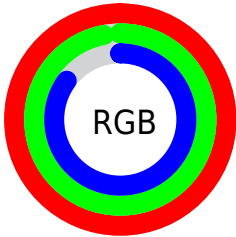
Format	Color
R_{YB}	227, 254, 218
Decimal	16709594
CIE _{Lab}	97.09, -2.37, 14.78
CIE _{LCh}	97, 14.967, 99.098
Yxy	92.6543, 0.3350, 0.3576
Android (android.graphics.Color)	4294899674 (0xFFFEF7DA)
YUV	245.7870, -13.6990, 7.2028
Hunter-Lab	96.2571, -7.5082, 18.3257

Details

The Android color `4294899674` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292534782`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291149731` is the 20% darker color. If you saturate the color by 10%, you get `4294898369`, and if you desaturate by 10%, it is `4294900979`.

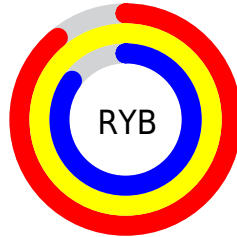
Distribution



Red (100%)

Green (97%)

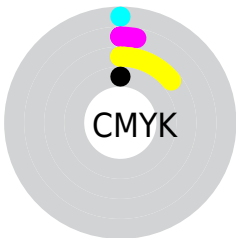
Blue (85%)



Red (89%)

Yellow (100%)

Blue (85%)

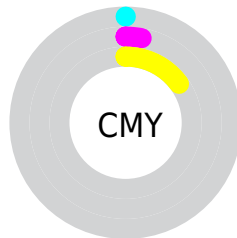


Cyan (0%)

Magenta (3%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (3%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294899674 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 4294899674 by changing the saturation by 10% instead.

 4294899674

 4294899674

4294967295

 4292991934

 4291149731

 4289373321

 4287596911

 4285886551

 4284241983

 4282728489

 4281215509

 4279899648

 4294899674

 4294899674

 4294898369

 4294900979

 4294897063

4294901759

 4294895758

 4294894452

 4294893147

 4294891842

 4294890536

 4294889231

 4294888704

Harmonies

Analogous

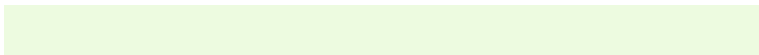
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963932



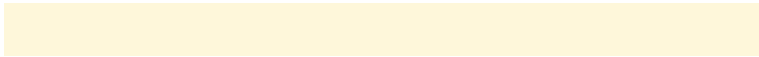
4294899674



4293786592

Triad

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



4294899674



4292083455



4294962943

Complementary

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



4294899674



4292534782

Split Complementary

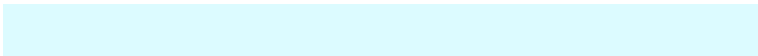
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963967



4294899674



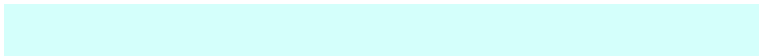
4292672511

Square

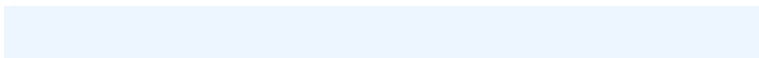
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294899674



4292149243



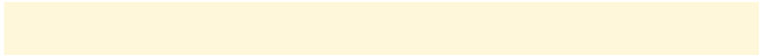
4293785343



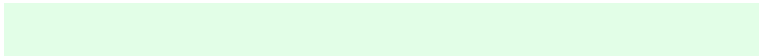
4294962675

Rectangle

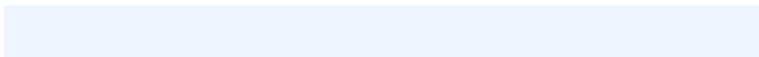
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294899674



4293066471



4293785343



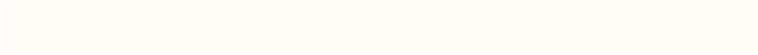
4294963199

Sweetspot

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



4294899674



4294966773



4294892257



4286611065



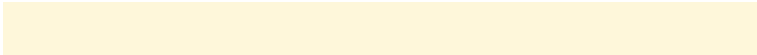
4278190080



4286611584

Same Dimension

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



4294899674



4294965204



4294180570



4286610803



4290746880



4282397440

Inverse Universe

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



4292534782



4292140287



4293253886



4285756800



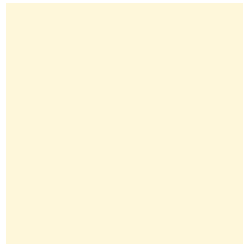
4278199743



4278193216

Previews

White Background



This preview shows how the Android color 4294899674 looks on a white background.

Color Contrast Check

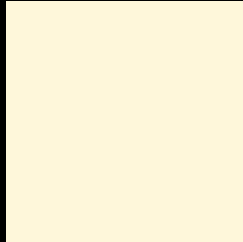
Large Text (above 18pt) WCAG AA × Fail

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 4294899674 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 4294899674 Background



This preview shows how black text looks on a background with the Android color 4294899674.



This preview shows how white text looks on a background with the Android color 4294899674.

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
4294899674

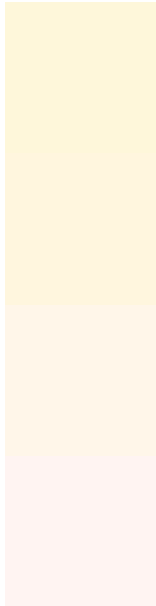
Protanopia
4294964961

Deuteranopia
4294964721



Tritanopia
4294964223

Trichromacy



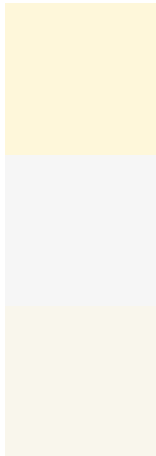
Original Color
4294899674

Protanomaly
4294964958

Deuteranomaly
4294964969

Tritanomaly
4294964466

Monochromacy



Original Color
4294899674

Achromatopsia
4294375158

Achromatomaly
4294571756

CSS Examples

Text

The CSS property to change the color of the text to Android 4294899674 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, 247, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 247, 218)  
}
```

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, 247, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 247, 218) }
```

Border

The CSS property to change the border of an element to Android 4294899674 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, 247, 218) }
```

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

```
.border{ border-color:rgb(254, 247, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 247, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 247, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 247, 218);  
box-shadow:4px 4px 4px 4px rgb(254, 247,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294899674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 247, 218) }
```

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

```
.background{ background-color: rgb(254,  
247, 218) }
```

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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