

Converting Colors

Android(4294963670)

Have a look what the booklet for
Android(4294963670) contains.

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Color

Android(4294963670)

Conversions

Conversions Part 1

Format	Color
Hex	FFF1D6
RGB	255, 241, 214
RGB Percent	100%, 95%, 84%
CMY	0.0000, 0.0549, 0.1608
CMYK	0.00, 0.05, 0.16, 0.00
HSL	40°, 100%, 92%
HSV	40°, 16%, 100%
XYZ	84.8329, 89.0256, 76.3308
YIQ	242.1080, 17.0110, -5.4290

Conversions

Conversions Part 2

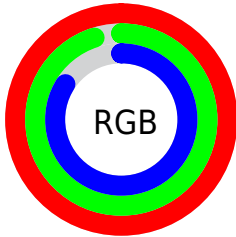
Format	Color
RYB	235, 255, 214
Decimal	16773590
CIELab	95.59, 0.41, 14.73
CIELCh	96, 14.736, 88.405
Yxy	89.0256, 0.3391, 0.3558
Android (android.graphics.Color)	4294963670 (0xFFFFF1D6)
YUV	242.1080, -13.8572, 11.3063
Hunter-Lab	94.3534, -4.6296, 18.0824

Details

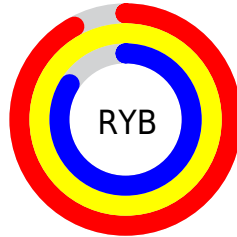
The Android color `4294963670` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292273407`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291213727` is the 20% darker color. If you saturate the color by 10%, you get `4294961341`, and if you desaturate by 10%, it is `4294966000`.

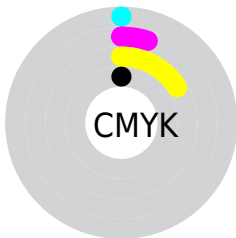
Distribution



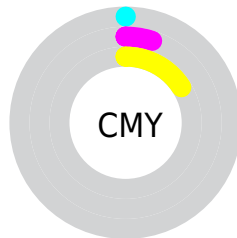
- Red (100%)
- Green (95%)
- Blue (84%)



- Red (92%)
- Yellow (100%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (16%)
- Black (0%)



- Cyan (0%)
- Magenta (5%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294963670 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 4294963670 by changing the saturation by 10% instead.

 4294963670

 4294963670

4294967295

 4293055930

 4291213727

 4289437317

 4287661164

 4285950803

 4284306236

 4282727462

 4281214482

 4279832832

 4294963670

 4294963670

 4294961341

 4294966000

 4294959267

4294967295

 4294956938

 4294954608

 4294952279

 4294950205

 4294947875

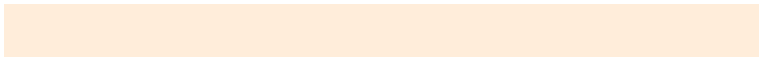
 4294945546

 4294944768

Harmonies

Analogous

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



4294962650



4294963670



4293916377

Triad

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



4294963670



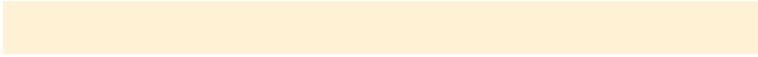
4291754751



4294962175

Complementary

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



4294963670



4292273407

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.



4294242303



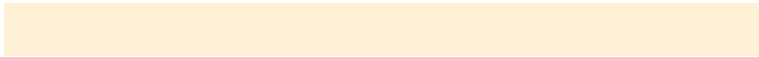
4294963670



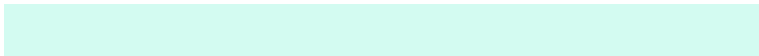
4292147455

Square

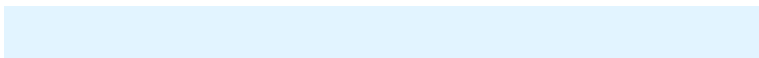
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294963670



4292082673



4293063935



4294961652

Rectangle

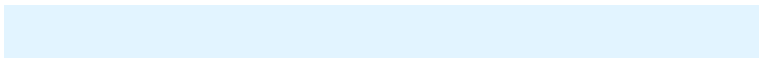
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294963670



4293195999



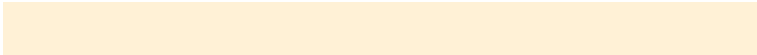
4293063935



4294962431

Sweetspot

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



4294963670



4294966258



4294956772



4286610808



4278190080



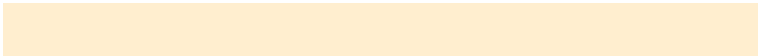
4286611584

Same Dimension

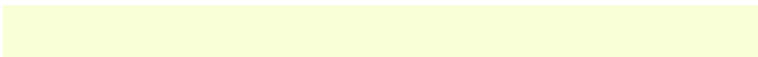
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294963670



4294962895



4294574038



4286610291



4290739712



4282395136

Inverse Universe

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



4292273407



4291813375



4292663039



4285757312



4278206911



4278195776

Previews

White Background



This preview shows how the Android color 4294963670 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 4294963670 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 4294963670 Background



This preview shows how black text looks on a background with the Android color 4294963670.

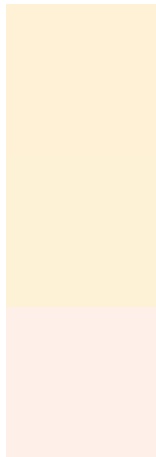


This preview shows how white text looks on a background with the Android color 4294963670.

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
4294963670

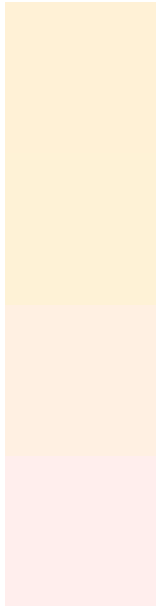
Protanopia
4294832854

Deuteranopia
4294963177



Tritanopia
4294962682

Trichromacy



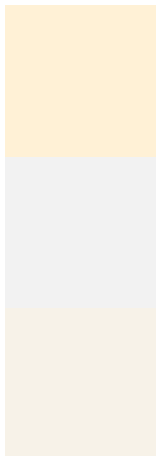
Original Color
4294963670

Protanomaly
4294898390

Deuteranomaly
4294963426

Tritanomaly
4294962925

Monochromacy



Original Color
4294963670

Achromatopsia
4294111986

Achromatomaly
4294439656

CSS Examples

Text

The CSS property to change the color of the text to Android 4294963670 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(255, 241, 214)` looks like.

```
.text, #text, p{  
    color:rgb(255, 241, 214)  
}
```

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(255, 241, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 241, 214) }
```

Border

The CSS property to change the border of an element to Android 4294963670 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(255, 241, 214) }
```

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

```
.border{ border-color:rgb(255, 241, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 241, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 241, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 241, 214);  
box-shadow:4px 4px 4px 4px rgb(255, 241,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4294963670 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 241, 214) }
```

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

```
.background{ background-color: rgb(255,  
241, 214) }
```

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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