

Converting Colors

Android(4294965481)

Have a look what the booklet for
Android(4294965481) contains.

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Color

Android(4294965481)

Conversions

Conversions Part 1

Format	Color
Hex	FFF8E9
RGB	255, 248, 233
RGB Percent	100%, 97%, 91%
CMY	0.0000, 0.0275, 0.0863
CMYK	0.00, 0.03, 0.09, 0.00
HSL	41°, 100%, 96%
HSV	41°, 9%, 100%
XYZ	89.5154, 94.2780, 90.5703
YIQ	248.3830, 8.9870, -3.1810

Conversions

Conversions Part 2

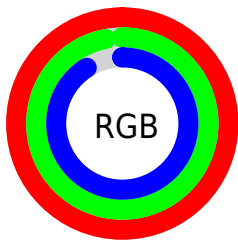
Format	Color
R_{YB}	243, 255, 233
Decimal	16775401
CIE Lab	97.74, -0.17, 8.02
CIE LCh	98, 8.019, 91.213
Yxy	94.2780, 0.3263, 0.3436
Android (android.graphics.Color)	4294965481 (0xFFFFF8E9)
YUV	248.3830, -7.5838, 5.8031
Hunter-Lab	97.0969, -5.3571, 12.6631

Details

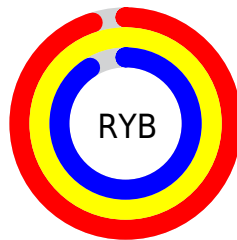
The Android color **4294965481** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293521663**, and the grayscale version is **4294506744**.

A 20% lighter version of the original color is **4294967295**, and **4291215537** is the 20% darker color. If you saturate the color by 10%, you get **4294963408**, and if you desaturate by 10%, it is **4294967295**.

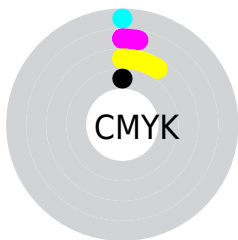
Distribution



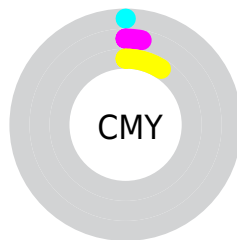
- Red (100%)
- Green (97%)
- Blue (91%)



- Red (95%)
- Yellow (100%)
- Blue (91%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (0%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965481 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 4294965481 by changing the saturation by 10% instead.

 4294965481

 4294965481

4294967295

 4293057485

 4291215537

 4289439127

 4287662717

 4286017892

 4284373068

 4282794293

 4281346848

 4279965449

 4294965481

 4294965481

 4294963408

4294967295

 4294961334

 4294959260

 4294957187

 4294954858

 4294952784

 4294950711

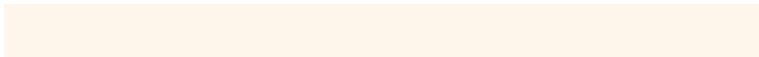
 4294948637

 4294946564

Harmonies

Analogous

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



4294964971



4294965481



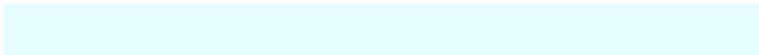
4294376427

Triad

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



4294965481



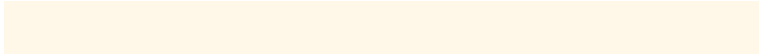
4293328383



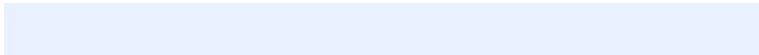
4294964479

Complementary

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



4294965481



4293521663

Split Complementary

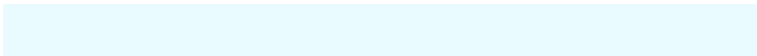
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294702847



4294965481



4293524479

Square

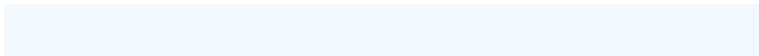
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965481



4293393913



4294048255



4294964216

Rectangle

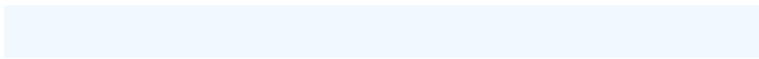
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965481



4293983471



4294048255



4294964735

Sweetspot

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



4294965481



4294966775



4294961648



4286611066



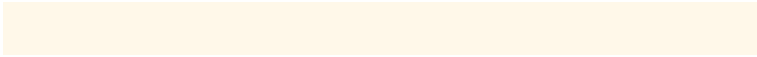
4278190080



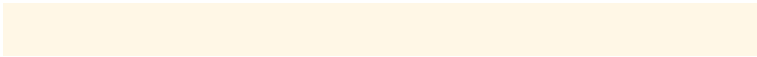
4286611584

Same Dimension

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



4294965481



4294965222



4294705129



4286610291



4290740736



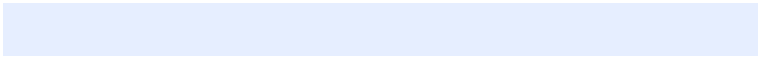
4282395392

Inverse Universe

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



4293521663



4293324543



4293782015



4285757312



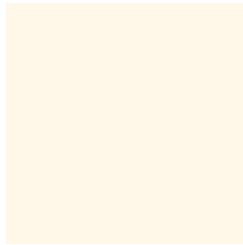
4278205887



4278195264

Previews

White Background



This preview shows how the Android color 4294965481 looks on a white background.

Color Contrast Check

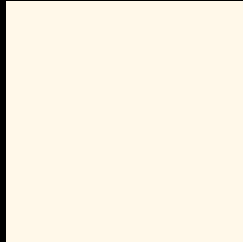
Large Text (above 18pt) WCAG AA × Fail

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 4294965481 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 4294965481 Background



This preview shows how black text looks on a background with the Android color 4294965481.

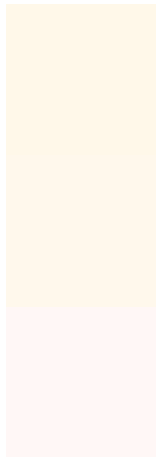


This preview shows how white text looks on a background with the Android color 4294965481.

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
4294965481

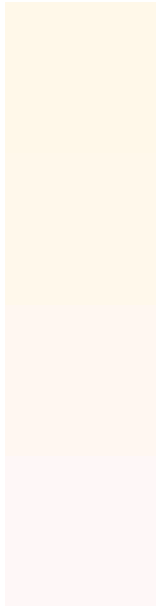
Protanopia
4294965484

Deuteranopia
4294965238



Tritanopia
4294833919

Trichromacy



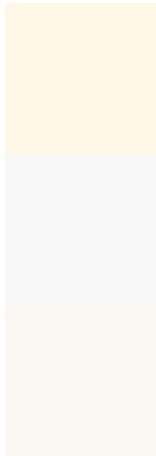
Original Color
4294965481

Protanomaly
4294965483

Deuteranomaly
4294965233

Tritanomaly
4294899703

Monochromacy



Original Color
4294965481

Achromatopsia
4294506744

Achromatomaly
4294703347

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965481 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, 248, 233)` looks like.

```
.text, #text, p{  
    color:rgb(255, 248, 233)  
}
```

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, 248, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 248, 233) }
```

Border

The CSS property to change the border of an element to Android 4294965481 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, 248, 233) }
```

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

```
.border{ border-color:rgb(255, 248, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 248, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 248, 233); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 248, 233); box-shadow:4px 4px 4px 4px rgb(255, 248, 233) }
```

Background

The CSS property to change the background color of an element to Android 4294965481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 248, 233) }
```

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

```
.background{ background-color: rgb(255,  
248, 233) }
```

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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