

Converting Colors

Android(4294885551)

Have a look what the booklet for
Android(4294885551) contains.

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Color

Android(4294885551)

Conversions

Conversions Part 1

Format	Color
Hex	FEC0AF
RGB	254, 192, 175
RGB Percent	100%, 75%, 69%
CMY	0.0039, 0.2471, 0.3137
CMYK	0.00, 0.24, 0.31, 0.00
HSL	13°, 98%, 84%
HSV	13°, 31%, 100%
XYZ	67.4606, 61.8652, 48.9431
YIQ	208.6000, 42.4090, 7.8570

Conversions

Conversions Part 2

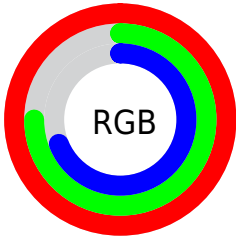
Format	Color
R _Y B	254, 197, 175
Decimal	16695471
CIE Lab	82.84, 19.96, 17.21
CIE LCh	83, 26.359, 40.766
Yxy	61.8652, 0.3784, 0.3470
Android (android.graphics.Color)	4294885551 (0xFFFE0AF)
YUV	208.6000, -16.5648, 39.8158
Hunter-Lab	78.6545, 15.4510, 18.1647

Details

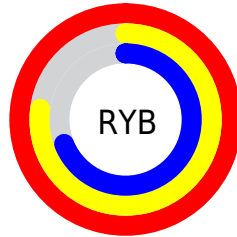
The Android color `4294885551` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289719806`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294965735`, and `4291070587` is the 20% darker color. If you saturate the color by 10%, you get `4294880406`, and if you desaturate by 10%, it is `4294890696`.

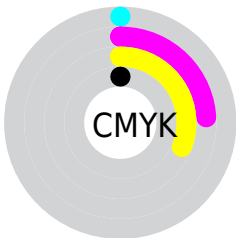
Distribution



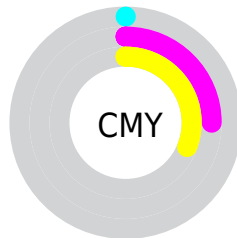
- Red (100%)
- Green (75%)
- Blue (69%)



- Red (100%)
- Yellow (77%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (31%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294885551 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 4294885551 by changing the saturation by 10% instead.

 4294885551

 4294885551

4294967295

 4292978068

 4294965735

 4291070587

 4289229154

 4287387722

 4285612083

 4283902238

 4282258438

 4280745984

 4278190080

 4294885551

 4294885551

 4294880406

 4294890696

 4294875260

 4294895842

 4294870115

 4294900987

 4294864969

4294901759

 4294859824

 4294854679

 4294850304

Harmonies

Analogous

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



4294950342



4294885551



4293904288

Triad

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



4294885551



4288732093



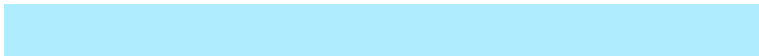
4290629119

Complementary

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



4294885551



4289719806

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.



4288534012



4294885551



4287421655

Square

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



4294885551



4290566056



4287224558



4292724212

Rectangle

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



4294885551



4292922781



4287224558



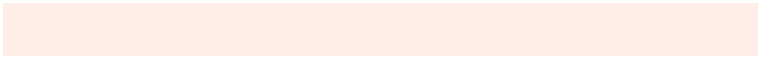
4289843455

Sweetspot

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



4294885551



4294962664



4294881262



4286608497



4278190080



4286611584

Same Dimension

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



4294885551



4294948257



4294895279



4286608755



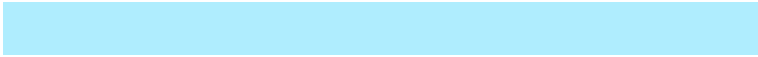
4290717952



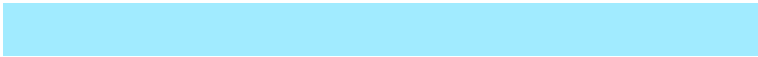
4282387968

Inverse Universe

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



4289719806



4288801791



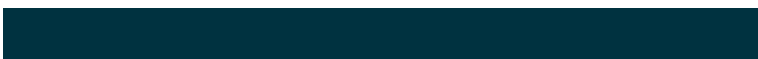
4289710078



4285758848



4278228671



4278202944

Previews

White Background



This preview shows how the Android color 4294885551 looks on a white background.

Color Contrast Check

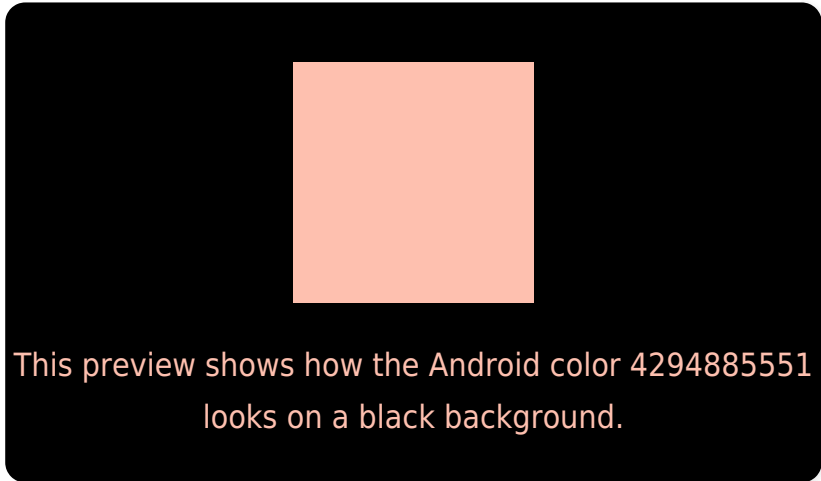
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294885551 Background



This preview shows how black text looks on a background with the Android color 4294885551.




This preview shows how white text looks on a background with the Android color 4294885551.

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](#).

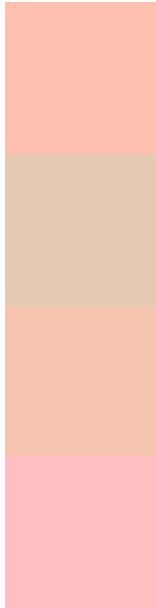
Dichromacy





Tritanopia
4294950347

Trichromacy



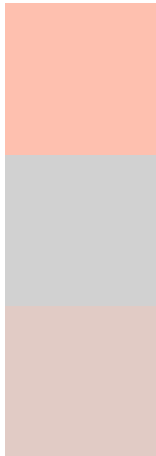
Original Color
4294885551

Protanomaly
4293314995

Deuteranomaly
4294231214

Tritanomaly
4294950593

Monochromacy



Original Color
4294885551

Achromatopsia
4291940817

Achromatomaly
4292987845

CSS Examples

Text

The CSS property to change the color of the text to Android 4294885551 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, 192, 175)` looks like.

```
.text, #text, p{  
    color:rgb(254, 192, 175)  
}
```

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, 192, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 192, 175) }
```

Border

The CSS property to change the border of an element to Android 4294885551 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, 192, 175) }
```

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

```
.border{ border-color:rgb(254, 192, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 192, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 192, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 192, 175);  
box-shadow:4px 4px 4px 4px rgb(254, 192,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4294885551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 192, 175) }
```

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

```
.background{ background-color: rgb(254,  
192, 175) }
```

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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