

Converting Colors

Android(4294955465)

Have a look what the booklet for
Android(4294955465) contains.

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Color

Android(4294955465)

Conversions

Conversions Part 1

Format	Color
Hex	FFD1C9
RGB	255, 209, 201
RGB Percent	100%, 82%, 79%
CMY	0.0000, 0.1804, 0.2118
CMYK	0.00, 0.18, 0.21, 0.00
HSL	9°, 100%, 89%
HSV	9°, 21%, 100%
XYZ	74.5831, 71.0780, 65.0468
YIQ	221.8420, 29.9840, 7.2640

Conversions

Conversions Part 2

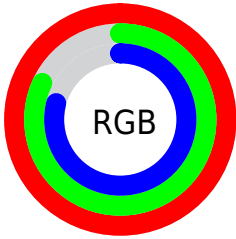
Format	Color
R _Y B	255, 210, 201
Decimal	16765385
CIE Lab	87.52, 14.96, 10.05
CIE LCh	88, 18.020, 33.878
Yxy	71.0780, 0.3540, 0.3373
Android (android.graphics.Color)	4294955465 (0xFFFFD1C9)
YUV	221.8420, -10.2751, 29.0796
Hunter-Lab	84.3078, 10.3719, 13.2708

Details

The Android color `4294955465` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291426303`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4291205779` is the 20% darker color. If you saturate the color by 10%, you get `4294949808`, and if you desaturate by 10%, it is `4294961123`.

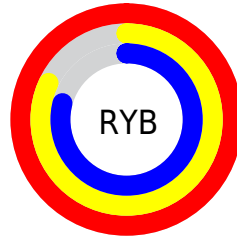
Distribution



Red (100%)

Green (82%)

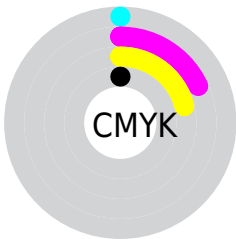
Blue (79%)



Red (100%)

Yellow (82%)

Blue (79%)

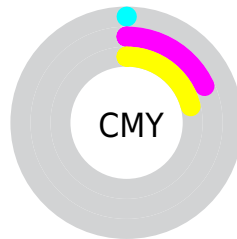


Cyan (0%)

Magenta (18%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294955465 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 4294955465 by changing the saturation by 10% instead.

 4294955465

 4294955465

4294967295

 4293047726

 4291205779

 4289364089

 4287588193

 4285878089

 4284168242

 4282589725

 4281076996

 4278910976

 4294955465

 4294955465

 4294949808

 4294961123

 4294944406

 4294966524

 4294938748

4294967295

 4294933091

 4294927433

 4294922032

 4294916374

 4294911488

Harmonies

Analogous

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



4294889690



4294955465



4294366653

Triad

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



4294955465



4290897100



4291550461

Complementary

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



4294955465



4291426303

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.



4290306554



4294955465



4289980125

Square

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



4294955465



4292141247



4289717742



4292990712

Rectangle

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



4294955465



4293777850



4289717742



4291092221

Sweetspot

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



4294955465



4294963952



4294953464



4286609527



4278190080



4286611584

Same Dimension

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



4294955465



4294953407



4294962121



4286608755



4290714624



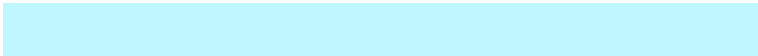
4282386688

Inverse Universe

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



4291426303



4290770687



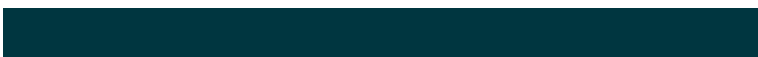
4291419647



4285759104



4278231999



4278203968

Previews

White Background



This preview shows how the Android color 4294955465 looks on a white background.

Color Contrast Check

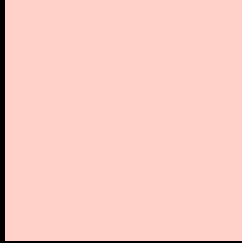
Large Text (above 18pt) WCAG AA × Fail

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 4294955465 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 4294955465 Background



This preview shows how black text looks on a background with the Android color 4294955465.

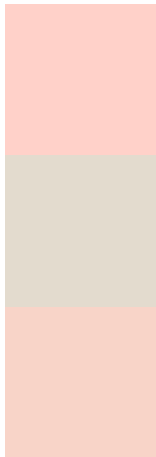


This preview shows how white text looks on a background with the Android color 4294955465.

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
4294955465

Protanopia
4293123022

Deuteranopia
4294497480



Tritanopia
4294954974

Trichromacy



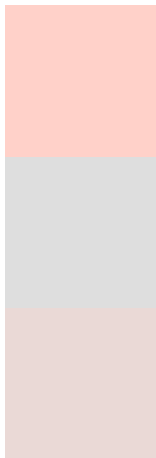
Original Color
4294955465

Protanomaly
4293777356

Deuteranomaly
4294693832

Tritanomaly
4294955222

Monochromacy



Original Color
4294955465

Achromatopsia
4292796126

Achromatomaly
4293581270

CSS Examples

Text

The CSS property to change the color of the text to Android 4294955465 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, 209, 201)` looks like.

```
.text, #text, p{  
    color:rgb(255, 209, 201)  
}
```

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, 209, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 209, 201) }
```

Border

The CSS property to change the border of an element to Android 4294955465 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, 209, 201) }
```

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

```
.border{ border-color:rgb(255, 209, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 209, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 209, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 209, 201);  
box-shadow:4px 4px 4px 4px rgb(255, 209,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4294955465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 209, 201) }
```

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

```
.background{ background-color: rgb(255,  
209, 201) }
```

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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