

Converting Colors

Android(4294955486)

Have a look what the booklet for
Android(4294955486) contains.

Android(4294955486)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294955486)

Conversions

Conversions Part 1

Format	Color
Hex	FFD1DE
RGB	255, 209, 222
RGB Percent	100%, 82%, 87%
CMY	0.0000, 0.1804, 0.1294
CMYK	0.00, 0.18, 0.13, 0.00
HSL	343°, 100%, 91%
HSV	343°, 18%, 100%
XYZ	77.2253, 72.1349, 78.9604
YIQ	224.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

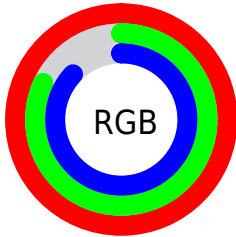
Format	Color
R _Y B	255, 209, 222
Decimal	16765406
CIE Lab	88.03, 18.14, -0.32
CIE LCh	88, 18.146, 358.997
Yxy	72.1349, 0.3382, 0.3159
Android (android.graphics.Color)	4294955486 (0xFFFFD1DE)
YUV	224.2360, -1.1023, 26.9800
Hunter-Lab	84.9322, 13.6711, 4.3314

Details

The Android color `4294955486` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291952626`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4291205799` is the 20% darker color. If you saturate the color by 10%, you get `4294948812`, and if you desaturate by 10%, it is `4294962160`.

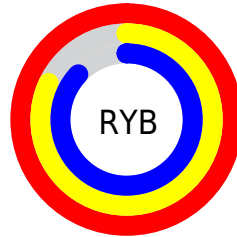
Distribution



Red (100%)

Green (82%)

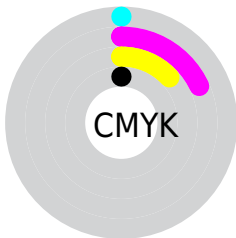
Blue (87%)



Red (100%)

Yellow (82%)

Blue (87%)

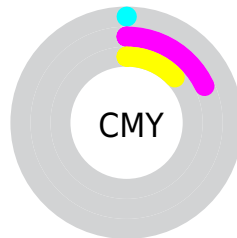


Cyan (0%)

Magenta (18%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294955486 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 4294955486 by changing the saturation by 10% instead.

 4294955486

 4294955486

4294967295

 4293047746

 4291205799

 4289364109

 4287588211

 4285878107

 4284233539

 4282655021

 4281142296

 4279566336

 4294955486

 4294955486

 4294948812

 4294962160

 4294942393

4294967295

 4294935719

 4294929301

 4294922883

 4294916208

 4294909534

 4294903116

 4294901832

Harmonies

Analogous

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



4294169839



4294955486



4294955725

Triad

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



4294955486



4292403646



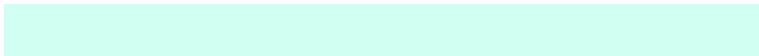
4290241530

Complementary

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



4294955486



4291952626

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.



4289783533



4294955486



4291159499

Square

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



4294955486



4293647291



4290111452



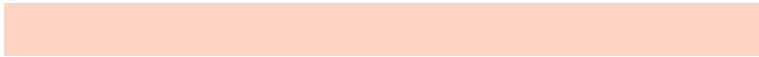
4291419903

Rectangle

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



4294955486



4294825155



4290111452



4289979894

Sweetspot

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



4294955486



4294963958



4294103551



4286609530



4278190080



4286611584

Same Dimension

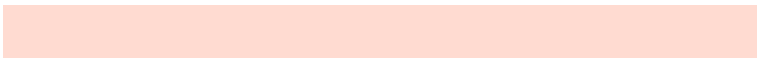
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294955486



4294952919



4294958033



4286608246



4290707510



4282384402

Inverse Universe

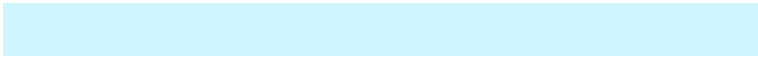
The Inverse Universe completely reimagines the original color for something new.



4294955486



4294952919



4291950079



4286608246



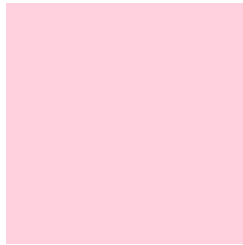
4290707510



4282384402

Previews

White Background



This preview shows how the Android color 4294955486 looks on a white background.

Color Contrast Check

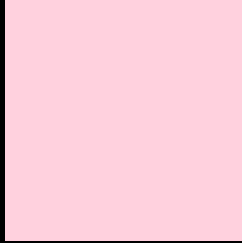
Large Text (above 18pt) WCAG AA × Fail

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 4294955486 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 4294955486 Background



This preview shows how black text looks on a background with the Android color 4294955486.

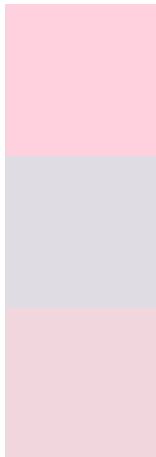


This preview shows how white text looks on a background with the Android color 4294955486.

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
4294955486

Protanopia
4292861156

Deuteranopia
4294104797



Tritanopia
4294955489

Trichromacy



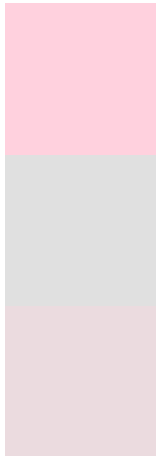
Original Color
4294955486

Protanomaly
4293646562

Deuteranomaly
4294431965

Tritanomaly
4294955488

Monochromacy



Original Color
4294955486

Achromatopsia
4292927712

Achromatomaly
4293647327

CSS Examples

Text

The CSS property to change the color of the text to Android 4294955486 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(255, 209, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 209, 222) }
```

Border

The CSS property to change the border of an element to Android 4294955486 is called "border". The border property can be set on classes, ids or directly on the HTML element.

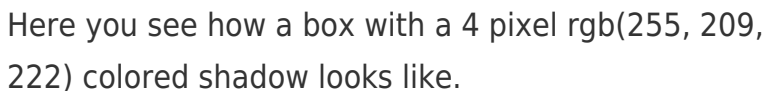
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 209, 222) }
```

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

```
.border{ border-color:rgb(255, 209, 222) }
```

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, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 209, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 209, 222); box-shadow:4px 4px 4px 4px rgb(255, 209, 222) }
```

Background

The CSS property to change the background color of an element to Android 4294955486 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, 222) }
```

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

```
.background{ background-color: rgb(255,  
209, 222) }
```

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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