

Converting Colors

Android(4294956513)

Have a look what the booklet for
Android(4294956513) contains.

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Color

Android(4294956513)

Conversions

Conversions Part 1

Format	Color
Hex	FFD5E1
RGB	255, 213, 225
RGB Percent	100%, 84%, 88%
CMY	0.0000, 0.1647, 0.1176
CMYK	0.00, 0.16, 0.12, 0.00
HSL	343°, 100%, 92%
HSV	343°, 16%, 100%
XYZ	78.6249, 74.2847, 81.4286
YIQ	226.9260, 21.1800, 12.6360

Conversions

Conversions Part 2

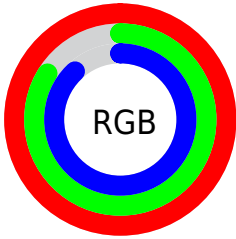
Format	Color
RYB	255, 213, 225
Decimal	16766433
CIELab	89.06, 16.53, -0.41
CIElCh	89, 16.538, 358.593
Yxy	74.2847, 0.3355, 0.3170
Android (android.graphics.Color)	4294956513 (0xFFFFD5E1)
YUV	226.9260, -0.9495, 24.6209
Hunter-Lab	86.1886, 12.0051, 4.3165

Details

The Android color `4294956513` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292214771`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4291206826` is the 20% darker color. If you saturate the color by 10%, you get `4294950095`, and if you desaturate by 10%, it is `4294963187`.

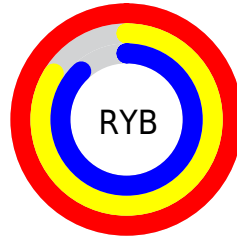
Distribution



Red (100%)

Green (84%)

Blue (88%)



Red (100%)

Yellow (84%)

Blue (88%)

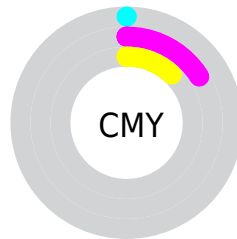


Cyan (0%)

Magenta (16%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956513 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 4294956513 by changing the saturation by 10% instead.

 4294956513

 4294956513

4294967295

 4293048773

 4291206826

 4289365135

 4287654774

 4285944413

 4284234566

 4282656047

 4281143323

 4279828481

 4294956513

 4294956513

 4294950095

 4294963187

 4294943421

4294967295

 4294937002

 4294930328

 4294923910

 4294917236

 4294910561

 4294904143

 4294901833

Harmonies

Analogous

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



4294236144



4294956513



4294956753

Triad

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



4294956513



4292666308



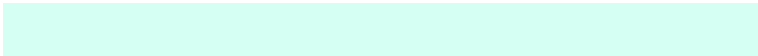
4290701050

Complementary

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



4294956513



4292214771

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.



4290243054



4294956513



4291487695

Square

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



4294956513



4293779136



4290570718



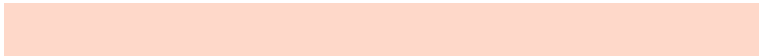
4291748351

Rectangle

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



4294956513



4294891721



4290570718



4290439159

Sweetspot

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



4294956513



4294963958



4294104575



4286609530



4278190080



4286611584

Same Dimension

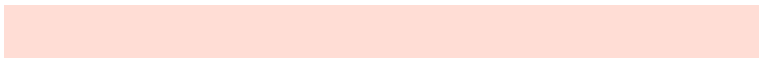
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294956513



4294954203



4294958549



4286608246



4290707511



4282384402

Inverse Universe

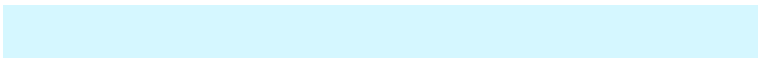
The Inverse Universe completely reimagines the original color for something new.



4294956513



4294954203



4292212735



4286608246



4290707511



4282384402

Previews

White Background



This preview shows how the Android color 4294956513 looks on a white background.

Color Contrast Check

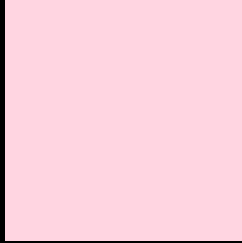
Large Text (above 18pt) WCAG AA × Fail

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 4294956513 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 4294956513 Background



This preview shows how black text looks on a background with the Android color 4294956513.

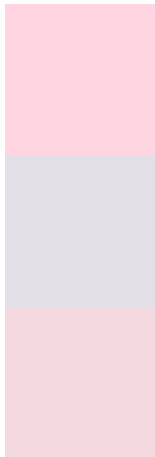


This preview shows how white text looks on a background with the Android color 4294956513.

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
4294956513

Protanopia
4293058535

Deuteranopia
4294302176



Tritanopia
4294956517

Trichromacy



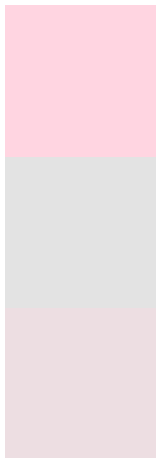
Original Color
4294956513

Protanomaly
4293778405

Deuteranomaly
4294564064

Tritanomaly
4294956516

Monochromacy



Original Color
4294956513

Achromatopsia
4293125091

Achromatomaly
4293779170

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956513 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, 213, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 213, 225)  
}
```

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, 213, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 213, 225) }
```

Border

The CSS property to change the border of an element to Android 4294956513 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, 213, 225) }
```

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

```
.border{ border-color:rgb(255, 213, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 213, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 213, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 213, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 213,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294956513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 213, 225) }
```

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

```
.background{ background-color: rgb(255,  
213, 225) }
```

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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