

Converting Colors

Android(4294367455)

Have a look what the booklet for
Android(4294367455) contains.

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Color

Android(4294367455)

Conversions

Conversions Part 1

Format	Color
Hex	F6D8DF
RGB	246, 216, 223
RGB Percent	96%, 85%, 87%
CMY	0.0353, 0.1529, 0.1255
CMYK	0.00, 0.12, 0.09, 0.04
HSL	346°, 63%, 91%
HSV	346°, 12%, 96%
XYZ	75.8812, 74.0323, 80.1023
YIQ	225.7680, 15.6330, 8.5370

Conversions

Conversions Part 2

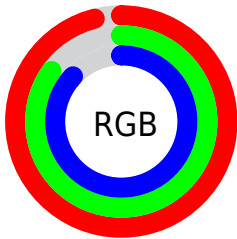
Format	Color
R _Y B	246, 216, 223
Decimal	16177375
CIE Lab	88.94, 11.52, 0.38
CIE LCh	89, 11.529, 1.887
Yxy	74.0323, 0.3299, 0.3219
Android (android.graphics.Color)	4294367455 (0xFFFF6D8DF)
YUV	225.7680, -1.3646, 17.7435
Hunter-Lab	86.0420, 6.8472, 5.0323

Details

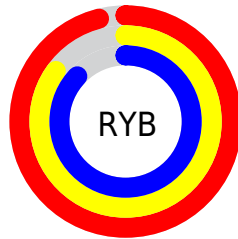
The Android color `4294367455` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292409071`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290683304` is the 20% darker color. If you saturate the color by 10%, you get `4294361036`, and if you desaturate by 10%, it is `4294373874`.

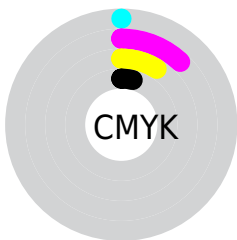
Distribution



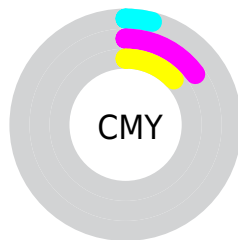
- Red (96%)
- Green (85%)
- Blue (87%)



- Red (96%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294367455 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 4294367455 by changing the saturation by 10% instead.

 4294367455

 4294367455

4294967295

 4292459715

 4290683304

 4288841613

 4287131252

 4285420891

 4283842116

 4282263598

 4280816409

 4279304192

 4294367455

 4294367455

 4294361036

 4294373874

 4294354873

 4294377471

 4294348454

 4294342292

 4294335873

 4294329454

 4294323291

 4294316872

 4294311993

Harmonies

Analogous

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



4293908970



4294367455



4294433236

Triad

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



4294367455



4292600525



4291486706

Complementary

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



4294367455



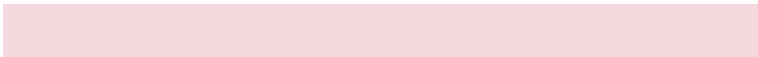
4292409071

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.



4291093994



4294367455



4291814869

Square

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



4294367455



4293451722



4291290848



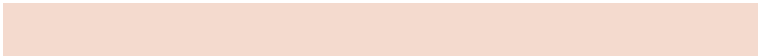
4292206837

Rectangle

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



4294367455



4294236878



4291290848



4291290352

Sweetspot

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



4294367455



4294964727



4293908726



4286609787



4278190080



4286611584

Same Dimension

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



4294367455



4294957538



4294369496



4286213745



4290379819



4282056718

Inverse Universe

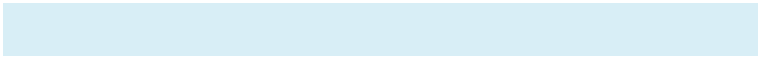
The Inverse Universe completely reimagines the original color for something new.



4294367455



4294957538



4292407030



4286213745



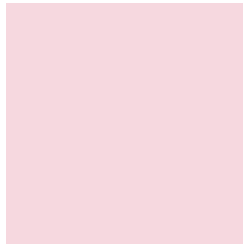
4290379819



4282056718

Previews

White Background



This preview shows how the Android color 4294367455 looks on a white background.

Color Contrast Check

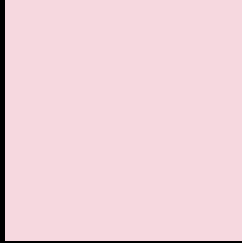
Large Text (above 18pt) WCAG AA × Fail

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 4294367455 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 4294367455 Background



This preview shows how black text looks on a background with the Android color 4294367455.

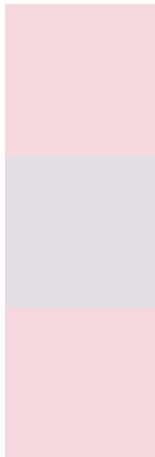


This preview shows how white text looks on a background with the Android color 4294367455.

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
4294367455

Protanopia
4293058275

Deuteranopia
4294301919



Tritanopia
4294432743

Trichromacy



Original Color

4294367455

Protanomaly

4293516514

Deuteranomaly

4294301919

Tritanomaly

4294432740

Monochromacy



Original Color

4294367455

Achromatopsia

4293059298

Achromatomaly

4293517025

CSS Examples

Text

The CSS property to change the color of the text to Android 4294367455 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(246, 216, 223)` looks like.

```
.text, #text, p{  
    color:rgb(246, 216, 223)  
}
```

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(246, 216, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 216, 223) }
```

Border

The CSS property to change the border of an element to Android 4294367455 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(246, 216, 223) }
```

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

```
.border{ border-color:rgb(246, 216, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 216, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 216, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 216, 223);  
box-shadow:4px 4px 4px 4px rgb(246, 216,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294367455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 216, 223) }
```

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

```
.background{ background-color: rgb(246,  
216, 223) }
```

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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