

Converting Colors

Android(4294367487)

Have a look what the booklet for
Android(4294367487) contains.

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Color

Android(4294367487)

Conversions

Conversions Part 1

Format	Color
Hex	F6D8FF
RGB	246, 216, 255
RGB Percent	96%, 85%, 100%
CMY	0.0353, 0.1529, 0.0000
CMYK	0.04, 0.15, 0.00, 0.00
HSL	286°, 100%, 92%
HSV	286°, 15%, 100%
XYZ	80.6119, 75.9246, 105.0139
YIQ	229.4160, 5.3610, 18.4890

Conversions

Conversions Part 2

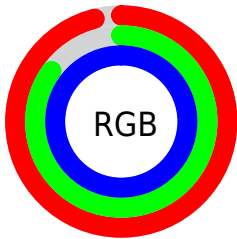
Format	Color
R _Y B	246, 216, 255
Decimal	16177407
CIE Lab	89.82, 17.15, -15.15
CIE LCh	90, 22.879, 318.544
Yxy	75.9246, 0.3082, 0.2903
Android (android.graphics.Color)	4294367487 (0xFFFF6D8FF)
YUV	229.4160, 12.6129, 14.5442
Hunter-Lab	87.1347, 12.6520, -10.4615

Details

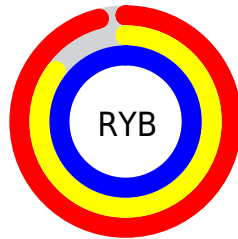
The Android color `4294367487` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293001176`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290683334` is the 20% darker color. If you saturate the color by 10%, you get `4293967871`, and if you desaturate by 10%, it is `4294767359`.

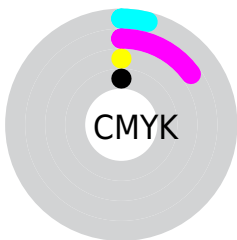
Distribution



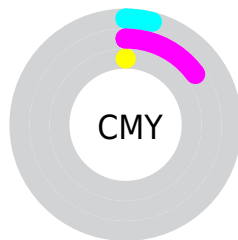
- Red (96%)
- Green (85%)
- Blue (100%)



- Red (96%)
- Yellow (85%)
- Blue (100%)



- Cyan (4%)
- Magenta (15%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (15%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294367487 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 4294367487 by changing the saturation by 10% instead.

 4294367487

 4294367487

4294967295

 4292459746

 4290683334

 4288841643

 4287131024

 4285420919

 4283842142

 4282263366

 4280816432

 4279631899

 4294367487

 4294367487

 4293967871

 4294767359

 4293567999

4294967295

 4293168383

 4292768511

 4292434431

 4292034559

 4291634687

 4291235071

 4291035391

Harmonies

Analogous

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



4292599807



4294367487



4294956011

Triad

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



4294367487



4294696631



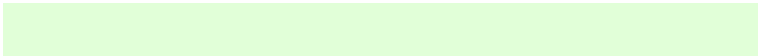
4289261295

Complementary

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



4294367487



4293001176

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.



4290113240



4294367487



4293191096

Square

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



4294367487



4294956994



4291554244



4289457407

Rectangle

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



4294367487



4294955996



4291554244



4289458152

Sweetspot

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



4294367487



4294767359



4292403711



4286478464



4278190080



4286611584

Same Dimension

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



4294367487



4294234623



4294957301



4286411648



4287824063



4281401408

Inverse Universe

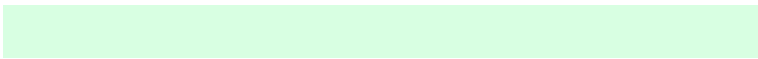
The Inverse Universe completely reimagines the original color for something new.



4294957281



4294955484



4292411362



4286608246



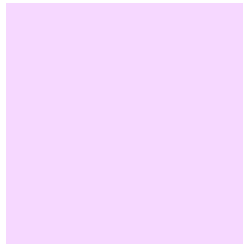
4290707500



4282384399

Previews

White Background



This preview shows how the Android color 4294367487 looks on a white background.

Color Contrast Check

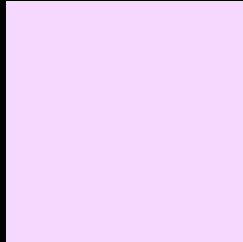
Large Text (above 18pt) WCAG AA × Fail

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 4294367487 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 4294367487 Background



This preview shows how black text looks on a background with the Android color 4294367487.



This preview shows how white text looks on a background with the Android color 4294367487.

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
4294367487

Protanopia
4292731391

Deuteranopia
4293647614



Tritanopia
4294171628

Trichromacy



Original Color

4294367487

Protanomaly

4293320447

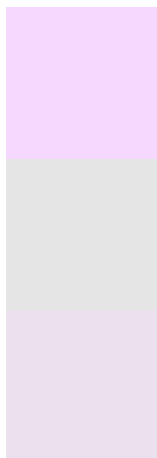
Deuteranomaly

4293909502

Tritanomaly

4294236915

Monochromacy



Original Color

4294367487

Achromatopsia

4293256677

Achromatomaly

4293648622

CSS Examples

Text

The CSS property to change the color of the text to Android 4294367487 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, 255)` looks like.

```
.text, #text, p{  
    color:rgb(246, 216, 255)  
}
```

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, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 216, 255) }
```

Border

The CSS property to change the border of an element to Android 4294367487 is called "border". The border property can be set on classes, ids or directly on the HTML element.

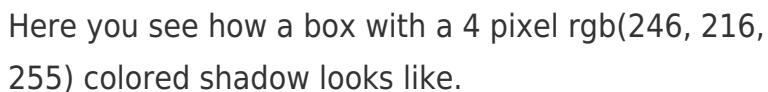
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 216, 255) }
```

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

```
.border{ border-color:rgb(246, 216, 255) }
```

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, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 216, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 216, 255); box-shadow:4px 4px 4px 4px rgb(246, 216, 255) }
```

Background

The CSS property to change the background color of an element to Android 4294367487 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, 255) }
```

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

```
.background{ background-color: rgb(246,  
216, 255) }
```

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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