

Converting Colors

Android(4294367222)

Have a look what the booklet for
Android(4294367222) contains.

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Color

Android(4294367222)

Conversions

Conversions Part 1

Format	Color
Hex	F6D7F6
RGB	246, 215, 246
RGB Percent	96%, 84%, 96%
CMY	0.0353, 0.1569, 0.0353
CMYK	0.00, 0.13, 0.00, 0.04
HSL	300°, 63%, 90%
HSV	300°, 13%, 96%
XYZ	78.9410, 74.8475, 97.4752
YIQ	227.8030, 8.5250, 16.2130

Conversions

Conversions Part 2

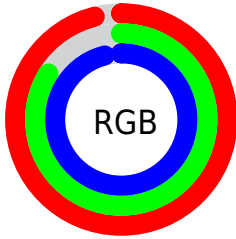
Format	Color
R _Y B	246, 215, 246
Decimal	16177142
CIE Lab	89.32, 16.02, -11.17
CIE LCh	89, 19.529, 325.122
Yxy	74.8475, 0.3142, 0.2979
Android (android.graphics.Color)	4294367222 (0xFFFF6D7F6)
YUV	227.8030, 8.9711, 15.9588
Hunter-Lab	86.5145, 11.4739, -6.2414

Details

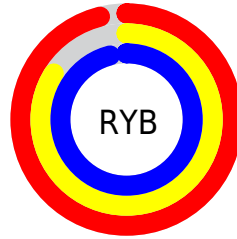
The Android color `4294367222` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292343511`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290683070` is the 20% darker color. If you saturate the color by 10%, you get `4294360822`, and if you desaturate by 10%, it is `4294373622`.

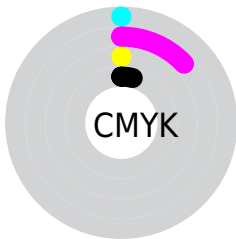
Distribution



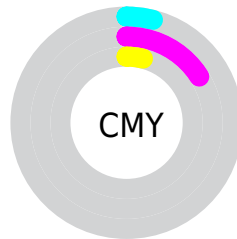
- Red (96%)
- Green (84%)
- Blue (96%)



- Red (96%)
- Yellow (84%)
- Blue (96%)



- Cyan (0%)
- Magenta (13%)
- Yellow (0%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294367222 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 4294367222 by changing the saturation by 10% instead.

 4294367222

 4294367222

4294967295

 4292459482

 4290683070

 4288841379

 4287131016

 4285420655

 4283841879

 4282263359

 4280816169

 4279500821

 4294367222

 4294367222

 4294360822

 4294373622

 4294354678

 4294377462

 4294348278

 4294342134

 4294335734

 4294329334

 4294323190

 4294316790

 4294312182

Harmonies

Analogous

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



4292926975



4294367222



4294956260

Triad

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



4294367222



4294106812



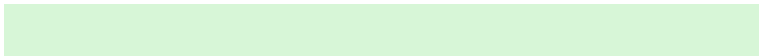
4289719280

Complementary

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



4294367222



4292343511

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.



4290243549



4294367222



4292797631

Square

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



4294367222



4294957251



4291422667



4290177278

Rectangle

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



4294367222



4294956247



4291422667



4289850345

Sweetspot

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



4294367222



4294964735



4292335606



4286609792



4278190080



4286611584

Same Dimension

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



4294367222



4294957567



4294367207



4286213754



4290379962



4282056763

Inverse Universe

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



4294367222



4294957567



4292343527



4286213754



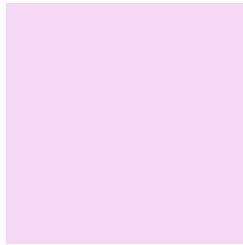
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4294367222 looks on a white background.

Color Contrast Check

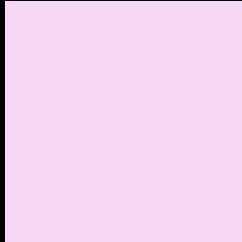
Large Text (above 18pt) WCAG AA × Fail

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 4294367222 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 4294367222 Background



This preview shows how black text looks on a background with the Android color 4294367222.

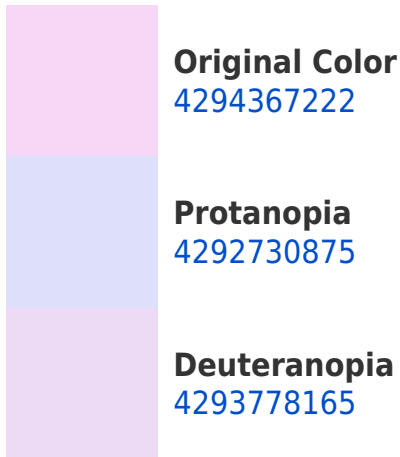



This preview shows how white text looks on a background with the Android color 4294367222.

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





Tritanopia
4294236650

Trichromacy



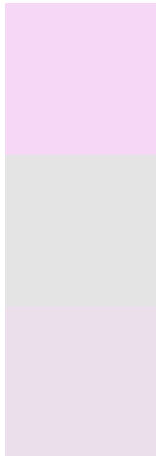
Original Color
4294367222

Protanomaly
4293319929

Deuteranomaly
4293974517

Tritanomaly
4294301934

Monochromacy



Original Color
4294367222

Achromatopsia
4293190884

Achromatomaly
4293648363

CSS Examples

Text

The CSS property to change the color of the text to Android 4294367222 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, 215, 246)` looks like.

```
.text, #text, p{  
    color:rgb(246, 215, 246)  
}
```

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, 215, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 215, 246) }
```

Border

The CSS property to change the border of an element to Android 4294367222 is called "border". The border property can be set on classes, ids or directly on the HTML element.

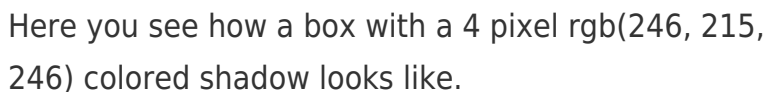
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 215, 246) }
```

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

```
.border{ border-color:rgb(246, 215, 246) }
```

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



Here you see how a box with a 4 pixel `rgb(246, 215, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 215, 246); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 215, 246); box-shadow:4px 4px 4px 4px rgb(246, 215, 246) }
```

Background

The CSS property to change the background color of an element to Android 4294367222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 215, 246) }
```

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

```
.background{ background-color: rgb(246,  
215, 246) }
```

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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