

Converting Colors

Android(4294432746)

Have a look what the booklet for
Android(4294432746) contains.

Android(4294432746)	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(4294432746)

Conversions

Conversions Part 1

Format	Color
Hex	F7D7EA
RGB	247, 215, 234
RGB Percent	97%, 84%, 92%
CMY	0.0314, 0.1569, 0.0824
CMYK	0.00, 0.13, 0.05, 0.03
HSL	324°, 67%, 91%
HSV	324°, 13%, 97%
XYZ	77.5095, 74.3155, 88.1010
YIQ	226.7340, 12.9730, 12.6930

Conversions

Conversions Part 2

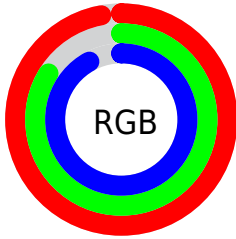
Format	Color
R _Y B	247, 215, 234
Decimal	16242666
CIE Lab	89.07, 14.24, -5.21
CIE LCh	89, 15.164, 339.905
Yxy	74.3155, 0.3231, 0.3097
Android (android.graphics.Color)	4294432746 (0xFFFF7D7EA)
YUV	226.7340, 3.5821, 17.7733
Hunter-Lab	86.2065, 9.6306, -0.2485

Details

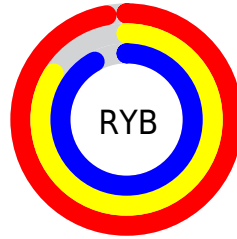
The Android color `4294432746` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292343780`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290683058` is the 20% darker color. If you saturate the color by 10%, you get `4294426336`, and if you desaturate by 10%, it is `4294439156`.

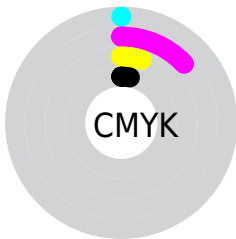
Distribution



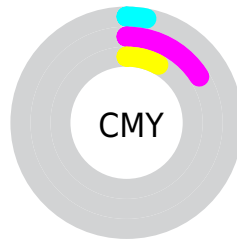
- Red (97%)
- Green (84%)
- Blue (92%)



- Red (97%)
- Yellow (84%)
- Blue (92%)



- Cyan (0%)
- Magenta (13%)
- Yellow (5%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294432746 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 4294432746 by changing the saturation by 10% instead.

 4294432746

 4294432746

4294967295

 4292525006

 4290683058

 4288906904

 4287196542

 4285486181

 4283907405

 4282328886

 4280881697

 4279500809

 4294432746

 4294432746

 4294426336

 4294439156

 4294420182

 4294443006

 4294413772

 4294443007

 4294407362

 4294401208

 4294394798

 4294388388

 4294381978

 4294377619

Harmonies

Analogous

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



4293516278



4294432746



4294891227

Triad

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



4294432746



4293386435



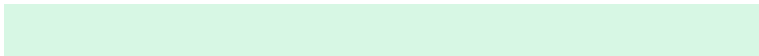
4290570226

Complementary

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



4294432746



4292343780

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.



4290636004



4294432746



4292273609

Square

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



4294432746



4294302661



4291225557



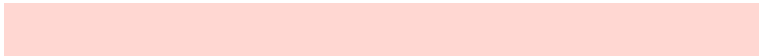
4291224826

Rectangle

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



4294432746



4294957010



4291225557



4290504942

Sweetspot

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



4294432746



4294964731



4293187575



4286609789



4278190080



4286611584

Same Dimension

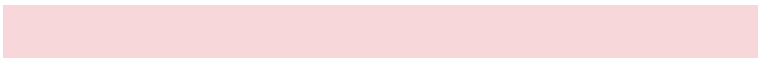
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294432746



4294956782



4294432730



4286213749



4290379887



4282056739

Inverse Universe

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



4294432746



4294956782



4292343796



4286213749



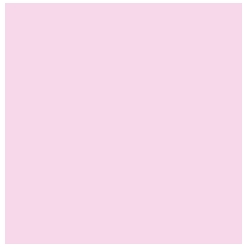
4290379887



4282056739

Previews

White Background



This preview shows how the Android color 4294432746 looks on a white background.

Color Contrast Check

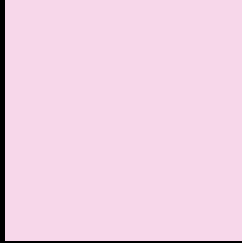
Large Text (above 18pt) WCAG AA × Fail

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 4294432746 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 4294432746 Background



This preview shows how black text looks on a background with the Android color 4294432746.



This preview shows how white text looks on a background with the Android color 4294432746.

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
4294432746

Protanopia
4292927471

Deuteranopia
4294040042



Tritanopia
4294432744

Trichromacy



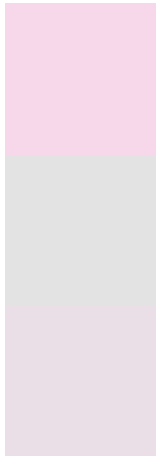
Original Color
4294432746

Protanomaly
4293450989

Deuteranomaly
4294170858

Tritanomaly
4294432745

Monochromacy



Original Color
4294432746

Achromatopsia
4293125091

Achromatomaly
4293582822

CSS Examples

Text

The CSS property to change the color of the text to Android 4294432746 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(247, 215, 234)` looks like.

```
.text, #text, p{  
    color:rgb(247, 215, 234)  
}
```

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(247, 215, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 215, 234) }
```

Border

The CSS property to change the border of an element to Android 4294432746 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(247, 215, 234) }
```

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

```
.border{ border-color:rgb(247, 215, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 215, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 215, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 215, 234);  
box-shadow:4px 4px 4px 4px rgb(247, 215,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294432746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 215, 234) }
```

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

```
.background{ background-color: rgb(247,  
215, 234) }
```

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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