

Converting Colors

Android(4294427126)

Have a look what the booklet for
Android(4294427126) contains.

Android(4294427126)	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(4294427126)

Conversions

Conversions Part 1

Format	Color
Hex	F7C1F6
RGB	247, 193, 246
RGB Percent	97%, 76%, 96%
CMY	0.0314, 0.2431, 0.0353
CMYK	0.00, 0.22, 0.00, 0.03
HSL	301°, 77%, 86%
HSV	301°, 22%, 97%
XYZ	74.0623, 64.5679, 95.7481
YIQ	215.1880, 15.1710, 27.9310

Conversions

Conversions Part 2

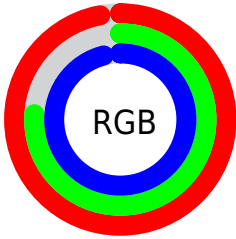
Format	Color
RYB	247, 193, 246
Decimal	16237046
CIELab	84.26, 27.95, -18.75
CIELCh	84, 33.652, 326.145
Yxy	64.5679, 0.3160, 0.2755
Android (android.graphics.Color)	4294427126 (0xFFFF7C1F6)
YUV	215.1880, 15.1903, 27.8991
Hunter-Lab	80.3542, 23.9034, -14.4007

Details

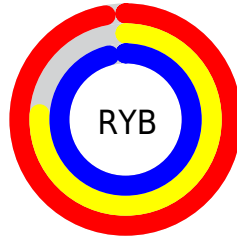
The Android color `4294427126` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290901954`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294966015`, and `4290677694` is the 20% darker color. If you saturate the color by 10%, you get `4294420726`, and if you desaturate by 10%, it is `4294433526`.

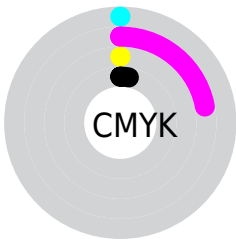
Distribution



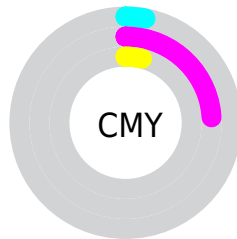
- Red (97%)
- Green (76%)
- Blue (96%)



- Red (97%)
- Yellow (76%)
- Blue (96%)



- Cyan (0%)
- Magenta (22%)
- Yellow (0%)
- Black (3%)



- Cyan (3%)
- Magenta (24%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294427126 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 4294427126 by changing the saturation by 10% instead.

 4294427126

 4294427126

4294967295

 4292519641

 4294966015

 4290677694

 4288901539

 4287125640

 4285415535

 4283771222

 4282192447

 4280746025

 4278190099

 4294427126

 4294427126

 4294420726

 4294433526

 4294414581

 4294439671

 4294408181

 4294442999

 4294401780

 4294443000

 4294395636

 4294443001

 4294389235

 4294443002

 4294382835

 4294377714

Harmonies

Analogous

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



4291939583



4294427126



4294949848

Triad

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



4294427126



4293775251



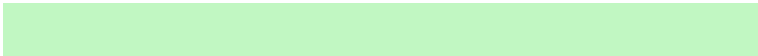
4285522925

Complementary

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



4294427126



4290901954

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.



4286899405



4294427126



4291615129

Square

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



4294427126



4294952095



4289192110



4286308351

Rectangle

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



4294427126



4294949826



4289192110



4285785315

Sweetspot

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



4294427126



4294962687



4290953719



4286608767



4278190080



4286611584

Same Dimension

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



4294427126



4294950398



4294427099



4286213754



4290379959



4282056762

Inverse Universe

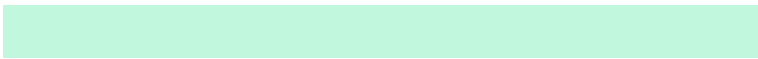
The Inverse Universe completely reimagines the original color for something new.



4294427126



4294950398



4290901981



4286213754



4290379959



4282056762

Previews

White Background



This preview shows how the Android color 4294427126 looks on a white background.

Color Contrast Check

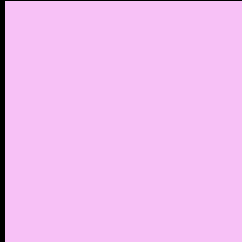
Large Text (above 18pt) WCAG AA × Fail

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 4294427126 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 4294427126 Background



This preview shows how black text looks on a background with the Android color 4294427126.




This preview shows how white text looks on a background with the Android color 4294427126.

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
4294166486

Trichromacy



Original Color

4294427126



Protanomaly

4292463612



Deuteranomaly

4293118453



Tritanomaly

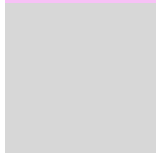
4294231522

Monochromacy



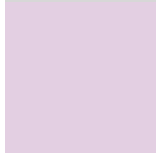
Original Color

4294427126



Achromatopsia

4292335575



Achromatomaly

4293119970

CSS Examples

Text

The CSS property to change the color of the text to Android 4294427126 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, 193, 246)` looks like.

```
.text, #text, p{  
    color:rgb(247, 193, 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(247, 193, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 193, 246) }
```

Border

The CSS property to change the border of an element to Android 4294427126 is called "border". The border property can be set on classes, ids or directly on the HTML element.

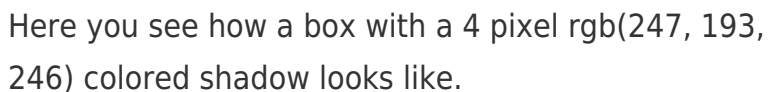
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(247, 193, 246) }
```

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

```
.border{ border-color:rgb(247, 193, 246) }
```

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



Here you see how a box with a 4 pixel `rgb(247, 193, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 193, 246); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 193, 246); box-shadow:4px 4px 4px 4px rgb(247, 193, 246) }
```

Background

The CSS property to change the background color of an element to Android 4294427126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 193, 246) }
```

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

```
.background{ background-color: rgb(247,  
193, 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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