

Converting Colors

Android(4294952182)

Have a look what the booklet for
Android(4294952182) contains.

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Color

Android(4294952182)

Conversions

Conversions Part 1

Format	Color
Hex	FFC4F6
RGB	255, 196, 246
RGB Percent	100%, 77%, 96%
CMY	0.0000, 0.2314, 0.0353
CMYK	0.00, 0.23, 0.04, 0.00
HSL	309°, 100%, 88%
HSV	309°, 23%, 100%
XYZ	77.6145, 67.3937, 96.1063
YIQ	219.3410, 19.1140, 28.0580

Conversions

Conversions Part 2

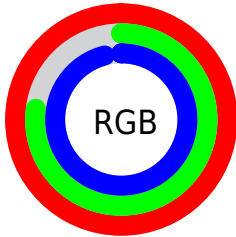
Format	Color
RYB	255, 196, 246
Decimal	16762102
CIELab	85.70, 28.97, -16.50
CIELCh	86, 33.342, 330.338
Yxy	67.3937, 0.3219, 0.2795
Android (android.graphics.Color)	4294952182 (0xFFFFC4F6)
YUV	219.3410, 13.1429, 31.2729
Hunter-Lab	82.0937, 25.0968, -11.9447

Details

The Android color `4294952182` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291100621`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294966783`, and `4291202750` is the 20% darker color. If you saturate the color by 10%, you get `4294945778`, and if you desaturate by 10%, it is `4294958842`.

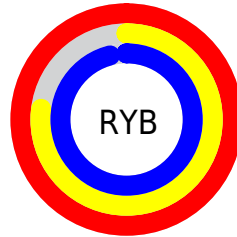
Distribution



Red (100%)

Green (77%)

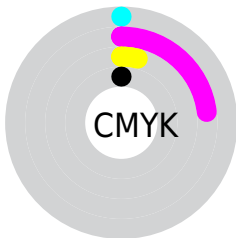
Blue (96%)



Red (100%)

Yellow (77%)

Blue (96%)

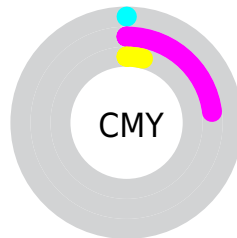


Cyan (0%)

Magenta (23%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (23%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952182 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 4294952182 by changing the saturation by 10% instead.

 4294952182

 4294952182

4294967295

 4293044697

 4294966783

 4291202750

 4289361059

 4287585160

 4285874799

 4284164950

 4282586175

 4281073705

 4279238676

 4294952182

 4294952182

 4294945778

 4294958842

 4294939118

 4294965246

 4294932714

4294967295

 4294926054

 4294919651

 4294912991

 4294906587

 4294901976

Harmonies

Analogous

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



4292595455



4294952182



4294950871

Triad

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



4294952182



4293710999



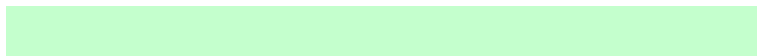
4285851637

Complementary

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



4294952182



4291100621

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.



4286965973



4294952182



4291550879

Square

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



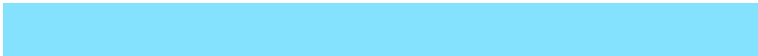
4294952182



4294953632



4289127862



4286964479

Rectangle

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



4294952182



4294951106



4289127862



4286048491

Sweetspot

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



4294952182



4294962684



4291675391



4286608766



4278190080



4286611584

Same Dimension

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



4294952182



4294949108



4294952153



4286608254



4290707618



4282384438

Inverse Universe

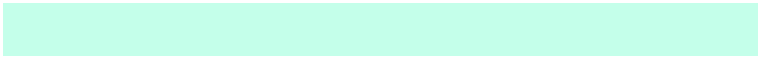
The Inverse Universe completely reimagines the original color for something new.



4294952182



4294949108



4291100650



4286608254



4290707618



4282384438

Previews

White Background



This preview shows how the Android color 4294952182 looks on a white background.

Color Contrast Check

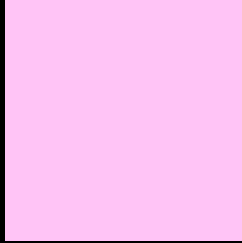
Large Text (above 18pt) WCAG AA × Fail

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 4294952182 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 4294952182 Background



This preview shows how black text looks on a background with the Android color 4294952182.



This preview shows how white text looks on a background with the Android color 4294952182.

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
4294952182

Protanopia
4291745279

Deuteranopia
4292792820



Tritanopia
4294691289

Trichromacy



Original Color
4294952182



Protanomaly
4292923388



Deuteranomaly
4293577973

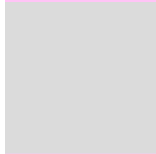


Tritanomaly
4294756324

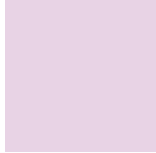
Monochromacy



Original Color
4294952182



Achromatopsia
4292598747



Achromatomaly
4293448677

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952182 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(255, 196, 246)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 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(255, 196, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 246) }
```

Border

The CSS property to change the border of an element to Android 4294952182 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(255, 196, 246) }
```

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

```
.border{ border-color:rgb(255, 196, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 246);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4294952182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 246) }
```

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

```
.background{ background-color: rgb(255,  
196, 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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