

Converting Colors

Android(4294751182)

Have a look what the booklet for
Android(4294751182) contains.

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Color

Android(4294751182)

Conversions

Conversions Part 1

Format	Color
Hex	FCB3CE
RGB	252, 179, 206
RGB Percent	99%, 70%, 81%
CMY	0.0118, 0.2980, 0.1922
CMYK	0.00, 0.29, 0.18, 0.01
HSL	338°, 92%, 85%
HSV	338°, 29%, 99%
XYZ	67.4056, 57.3919, 65.9176
YIQ	203.9050, 34.8410, 23.8730

Conversions

Conversions Part 2

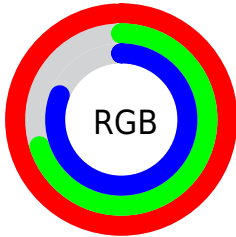
Format	Color
R _Y B	252, 179, 206
Decimal	16561102
CIE Lab	80.40, 30.37, -2.98
CIE LCh	80, 30.516, 354.387
Yxy	57.3919, 0.3534, 0.3009
Android (android.graphics.Color)	4294751182 (0xFFFCB3CE)
YUV	203.9050, 1.0328, 42.1793
Hunter-Lab	75.7574, 26.2458, 1.4411

Details

The Android color `4294751182` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289985761`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294962175`, and `4290936472` is the 20% darker color. If you saturate the color by 10%, you get `4294744766`, and if you desaturate by 10%, it is `4294757598`.

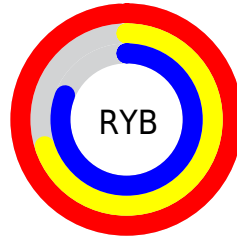
Distribution



Red (99%)

Green (70%)

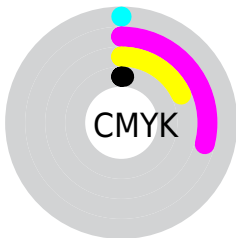
Blue (81%)



Red (99%)

Yellow (70%)

Blue (81%)

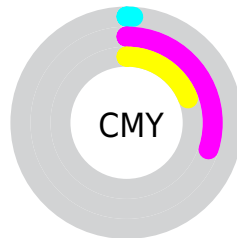


Cyan (0%)

Magenta (29%)

Yellow (18%)

Black (1%)



Cyan (1%)

Magenta (30%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294751182 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 4294751182 by changing the saturation by 10% instead.

 4294751182

 4294751182

4294967295

 4292843699

 4294962175

 4290936472

 4289094782

 4287318885

 4285608781

 4283898678

 4282253857

 4280942602

 4278190080

 4294751182

 4294751182

 4294744766

 4294757598

 4294738350

 4294764014

 4294731678

 4294770686

 4294725262

 4294770687

 4294718847

 4294712431

 4294706015

 4294705245

Harmonies

Analogous

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



4293376489



4294751182



4294948017

Triad

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



4294751182



4291087763



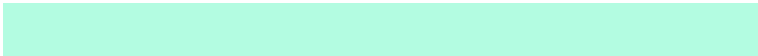
4286239733

Complementary

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



4294751182



4289985761

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.



4285650910



4294751182



4288926885

Square

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



4294751182



4292985999



4286896065



4288466175

Rectangle

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



4294751182



4294752417



4286896065



4285847022

Sweetspot

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



4294751182



4294961393



4292916220



4286607735



4278190080



4286611584

Same Dimension

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



4294751182



4294944455



4294753459



4286410869



4290576454



4282187799

Inverse Universe

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



4294751182



4294944455



4289983484



4286410869



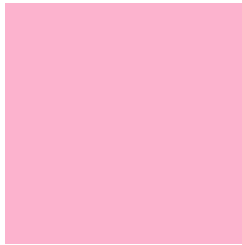
4290576454



4282187799

Previews

White Background



This preview shows how the Android color 4294751182 looks on a white background.

Color Contrast Check

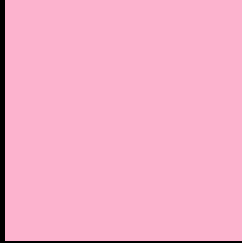
Large Text (above 18pt) WCAG AA × Fail

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 4294751182 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 4294751182 Background



This preview shows how black text looks on a background with the Android color 4294751182.



This preview shows how white text looks on a background with the Android color 4294751182.

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
4294686147

Trichromacy



Original Color
4294751182



Protanomaly
4292526294



Deuteranomaly
4293311948

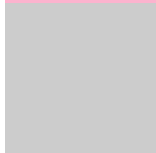


Tritanomaly
4294685895

Monochromacy



Original Color
4294751182



Achromatopsia
4291611852



Achromatomaly
4292723661

CSS Examples

Text

The CSS property to change the color of the text to Android 4294751182 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(252, 179, 206)` looks like.

```
.text, #text, p{  
    color:rgb(252, 179, 206)  
}
```

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(252, 179, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 179, 206) }
```

Border

The CSS property to change the border of an element to Android 4294751182 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(252, 179, 206) }
```

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

```
.border{ border-color:rgb(252, 179, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 179, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 179, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 179, 206);  
box-shadow:4px 4px 4px 4px rgb(252, 179,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4294751182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 179, 206) }
```

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

```
.background{ background-color: rgb(252,  
179, 206) }
```

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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