

Converting Colors

Android(4294941110)

Have a look what the booklet for
Android(4294941110) contains.

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Color

Android(4294941110)

Conversions

Conversions Part 1

Format	Color
Hex	FF99B6
RGB	255, 153, 182
RGB Percent	100%, 60%, 71%
CMY	0.0000, 0.4000, 0.2863
CMYK	0.00, 0.40, 0.29, 0.00
HSL	343°, 100%, 80%
HSV	343°, 40%, 100%
XYZ	61.0747, 47.4199, 50.1899
YIQ	186.8040, 51.4830, 30.6430

Conversions

Conversions Part 2

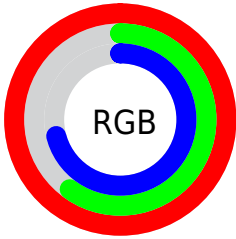
Format	Color
R _Y B	255, 153, 182
Decimal	16751030
CIE Lab	74.46, 41.56, 1.47
CIE LCh	74, 41.586, 2.020
Yxy	47.4199, 0.3849, 0.2988
Android (android.graphics.Color)	4294941110 (0xFFFF99B6)
YUV	186.8040, -2.3684, 59.8079
Hunter-Lab	68.8621, 37.8055, 4.9901

Details

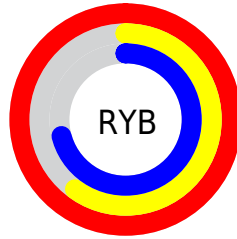
The Android color `4294941110` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288282594`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294955502`, and `4291060865` is the 20% darker color. If you saturate the color by 10%, you get `4294934692`, and if you desaturate by 10%, it is `4294947784`.

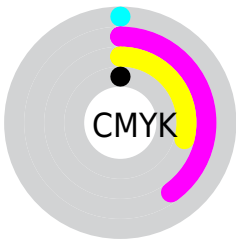
Distribution



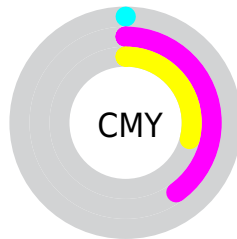
- Red (100%)
- Green (60%)
- Blue (71%)



- Red (100%)
- Yellow (60%)
- Blue (71%)



- Cyan (0%)
- Magenta (40%)
- Yellow (29%)
- Black (0%)



- Cyan (0%)
- Magenta (40%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941110 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 4294941110 by changing the saturation by 10% instead.

 4294941110

 4294941110

4294967295

 4292968091

 4294955502

 4291060865

 4294962687

 4289153640

 4287311952

 4285535289

 4283760676

 4282056718

 4280221697

 4278190080

 4294941110

 4294941110

 4294934692

 4294947784

 4294928018

 4294954203

 4294921599

 4294960877

 4294914925

4294967295

 4294908251

 4294901833

Harmonies

Analogous

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



4293500892



4294941110



4294942097

Triad

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



4294941110



4289053045



4281845242

Complementary

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



4294941110



4288282594

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.



4278242014



4294941110



4286040210

Square

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



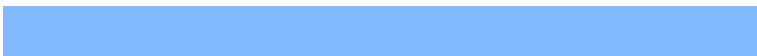
4294941110



4291671658



4282305465



4286823167

Rectangle

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



4294941110



4294288508



4282305465



4279420914

Sweetspot

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



4294941110



4294959337



4292909567



4286606963



4278190080



4286611584

Same Dimension

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



4294941110



4294935975



4294946201



4286608246



4290707510



4282384402

Inverse Universe

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



4294941110



4294935975



4288277503



4286608246



4290707510



4282384402

Previews

White Background



This preview shows how the Android color 4294941110 looks on a white background.

Color Contrast Check

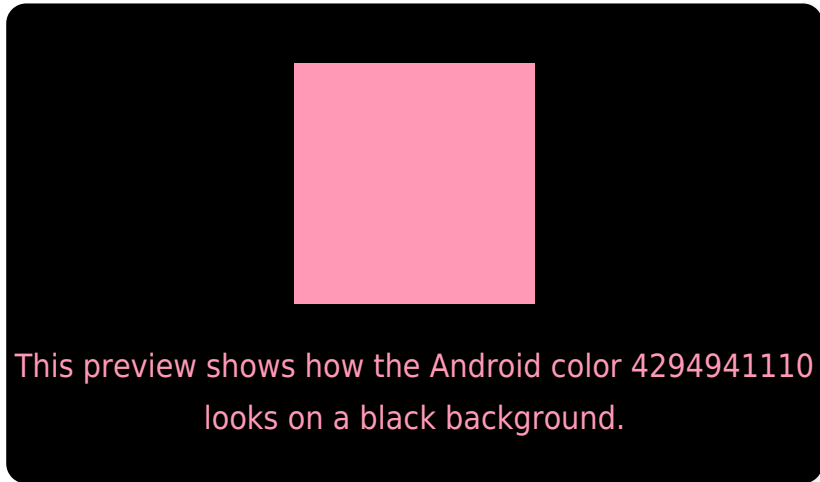
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294941110 Background



This preview shows how black text looks on a background with the Android color 4294941110.




This preview shows how white text looks on a background with the Android color 4294941110.

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
4294876327

Trichromacy



Original Color

4294941110



Protanomaly

4291931073



Deuteranomaly

4292782259



Tritanomaly

4294876076

Monochromacy



Original Color

4294941110



Achromatopsia

4290493371



Achromatomaly

4292128697

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941110 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, 153, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 153, 182)  
}
```

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, 153, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 153, 182) }
```

Border

The CSS property to change the border of an element to Android 4294941110 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, 153, 182) }
```

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

```
.border{ border-color:rgb(255, 153, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 153, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 153, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 153, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 153,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294941110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 153, 182) }
```

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

```
.background{ background-color: rgb(255,  
153, 182) }
```

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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