

Converting Colors

Android(4294921142)

Have a look what the booklet for
Android(4294921142) contains.

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Color

Android(4294921142)

Conversions

Conversions Part 1

Format	Color
Hex	FF4BB6
RGB	255, 75, 182
RGB Percent	100%, 29%, 71%
CMY	0.0000, 0.7059, 0.2863
CMYK	0.00, 0.71, 0.29, 0.00
HSL	324°, 100%, 65%
HSV	324°, 71%, 100%
XYZ	52.1996, 29.6696, 47.2315
YIQ	141.0180, 72.9330, 71.4370

Conversions

Conversions Part 2

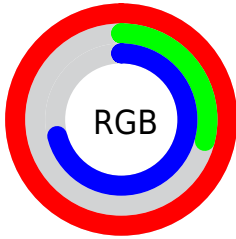
Format	Color
RYB	255, 75, 182
Decimal	16731062
CIELab	61.37, 75.98, -18.00
CIELCh	61, 78.083, 346.668
Yxy	29.6696, 0.4043, 0.2298
Android (android.graphics.Color)	4294921142 (0xFFFF4BB6)
YUV	141.0180, 20.2041, 99.9622
Hunter-Lab	54.4698, 75.7384, -13.2824

Details

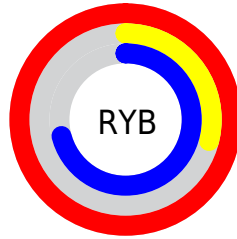
The Android color **4294921142** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light washed rose. A complement of this color would be **4283170708**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4294937070**, and **4290904193** is the 20% darker color. If you saturate the color by 10%, you get **4294914732**, and if you desaturate by 10%, it is **4294927808**.

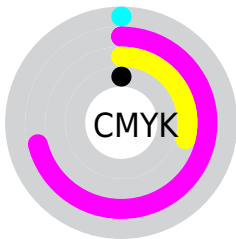
Distribution



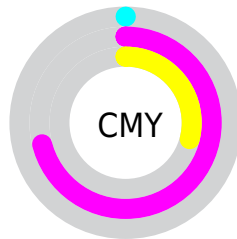
- Red (100%)
- Green (29%)
- Blue (71%)



- Red (100%)
- Yellow (29%)
- Blue (71%)



- Cyan (0%)
- Magenta (71%)
- Yellow (29%)
- Black (0%)



- Cyan (0%)
- Magenta (71%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294921142 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 4294921142 by changing the saturation by 10% instead.

 4294921142

 4294921142

4294967295

 4292879771

 4294937070

 4290904193

 4294944511

 4288938088

 4294952191

 4286971984

 4294959871

 4285071417

 4283236387

 4281335817

 4278190080

 4294921142

 4294921142

■ 4294914732

■ 4294927808

■ 4294908065

■ 4294934219

■ 4294901912

■ 4294940885

■ 4294947295

■ 4294953962

■ 4294960372

4294967038

4294967295

Harmonies

Analogous

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



4291194612



4294921142



4294920049

Triad

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



4294921142



4287536384



4278235384

Complementary

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



4294921142



4283170708

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.



4278236090



4294921142



4281510440

Square

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



4294921142



4291593728



4278235506



4278232575

Rectangle

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



4294921142



4294924869



4278235506



4278235877

Sweetspot

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



4294921142



4294953449



4287843327



4286603379



4278190080



4286611584

Same Dimension

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



4294921142



4294911655



4294921053



4286608250



4290707570



4282384422

Inverse Universe

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



4294921142



4294911655



4283170797



4286608250



4290707570



4282384422

Previews

White Background



This preview shows how the Android color 4294921142 looks on a white background.

Color Contrast Check

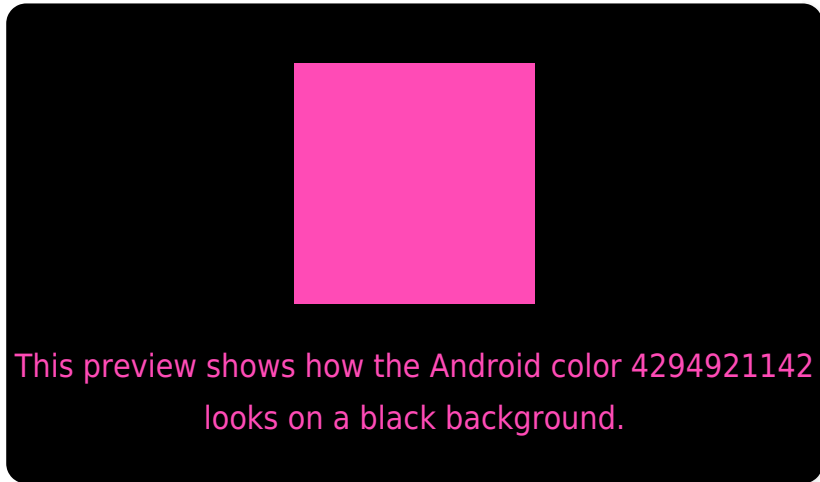
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294921142 Background



This preview shows how black text looks on a background with the Android color 4294921142.



This preview shows how white text looks on a background with the Android color 4294921142.

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



Trichromacy



Original Color

4294921142



Protanomaly

4289165526



Deuteranomaly

4290607280



Tritanomaly

4294662532

Monochromacy



Original Color

4294921142



Achromatopsia

4287466893



Achromatomaly

4290147740

CSS Examples

Text

The CSS property to change the color of the text to Android 4294921142 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, 75, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 75, 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, 75, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 75, 182) }
```

Border

The CSS property to change the border of an element to Android 4294921142 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, 75, 182) }
```

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

```
.border{ border-color:rgb(255, 75, 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, 75, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 75, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 75, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 75,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294921142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 75, 182) }
```

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

```
.background{ background-color: rgb(255, 75,  
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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