

Converting Colors

Android(4294209482)

Have a look what the booklet for
Android(4294209482) contains.

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Color

Android(4294209482)

Conversions

Conversions Part 1

Format	Color
Hex	F46FCA
RGB	244, 111, 202
RGB Percent	96%, 44%, 79%
CMY	0.0431, 0.5647, 0.2078
CMYK	0.00, 0.55, 0.17, 0.04
HSL	319°, 86%, 70%
HSV	319°, 55%, 96%
XYZ	53.6533, 34.8662, 59.7791
YIQ	161.1410, 50.0570, 56.4970

Conversions

Conversions Part 2

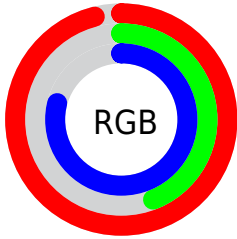
Format	Color
R_{YB}	244, 111, 202
Decimal	16019402
CIE _{Lab}	65.64, 61.31, -23.00
CIE _{LCh}	66, 65.485, 339.437
Yxy	34.8662, 0.3618, 0.2351
Android (android.graphics.Color)	4294209482 (0xFFFF46FCA)
YUV	161.1410, 20.1435, 72.6673
Hunter-Lab	59.0476, 58.8597, -18.6911

Details

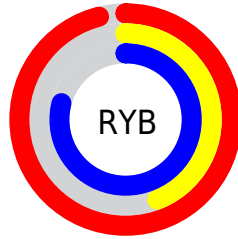
The Android color **4294209482** is a light color, and the websafe version is hex **FF66CC**. A complement of this color would be **4285527193**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294944767**, and **4290327956** is the 20% darker color. If you saturate the color by 10%, you get **4294203330**, and if you desaturate by 10%, it is **4294215634**.

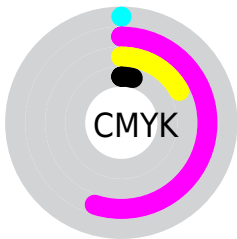
Distribution



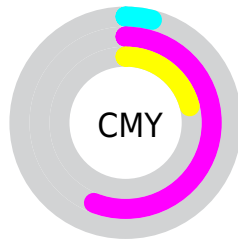
- Red (96%)
- Green (44%)
- Blue (79%)



- Red (96%)
- Yellow (44%)
- Blue (79%)



- Cyan (0%)
- Magenta (55%)
- Yellow (17%)
- Black (4%)



- Cyan (4%)
- Magenta (56%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294209482 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 4294209482 by changing the saturation by 10% instead.

 4294209482

 4294209482

4294967295

 4292236207

 4294944767

 4290327956

 4294952191

 4288417658

 4294959615

 4286578785

 4284743753

 4282974258

 4281270301

 4278190080

 4294209482

 4294209482

4294203330

4294215634

4294196923

4294222041

4294190771

4294228193

4294184363

4294234601

4294181031

4294240753

4294246392

4294246399

Harmonies

Analogous

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



4290414843



4294209482



4294928015

Triad

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



4294209482



4289504024



4278237673

Complementary

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



4294209482



4285527193

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.



4278238129



4294209482



4285313341

Square

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



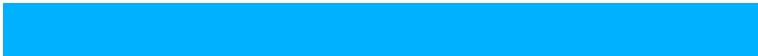
4294209482



4292775466



4278237556



4278235647

Rectangle

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



4294209482



4294930025



4278237556



4278238168

Sweetspot

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



4294209482



4294956786



4288114676



4286605176



4278190080



4286611584

Same Dimension

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



4294209482



4294924747



4294209418



4286213751



4290379903



4282056744

Inverse Universe

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



4294209482



4294924747



4285527257



4286213751



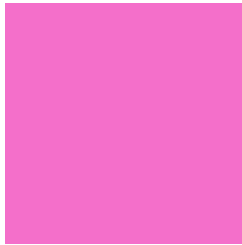
4290379903



4282056744

Previews

White Background



This preview shows how the Android color 4294209482 looks on a white background.

Color Contrast Check

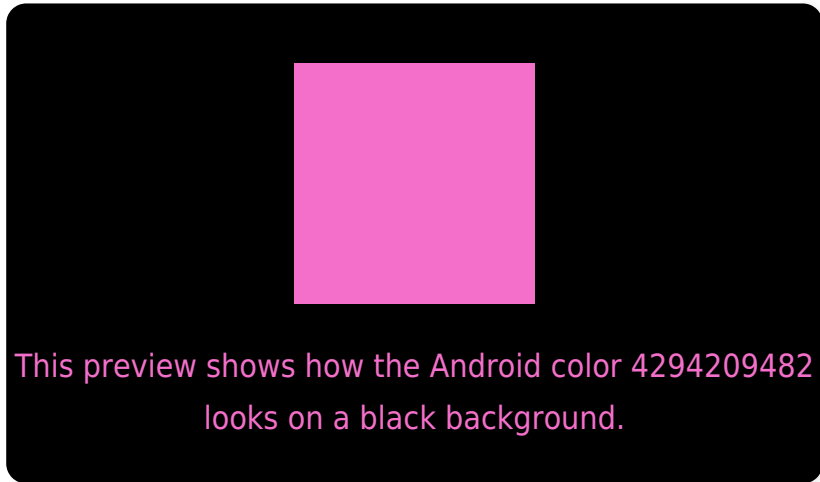
Large Text (above 18pt) WCAG AA × Fail

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 4294209482 Background



This preview shows how black text looks on a background with the Android color 4294209482.



This preview shows how white text looks on a background with the Android color 4294209482.

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

4294209482



Protanomaly

4289563872



Deuteranomaly

4290612422



Tritanomaly

4293949855

Monochromacy



Original Color

4294209482



Achromatopsia

4288782753



Achromatomaly

4290744240

CSS Examples

Text

The CSS property to change the color of the text to Android 4294209482 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(244, 111, 202)` looks like.

```
.text, #text, p{  
    color:rgb(244, 111, 202)  
}
```

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(244, 111, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 111, 202) }
```

Border

The CSS property to change the border of an element to Android 4294209482 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(244, 111, 202) }
```

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

```
.border{ border-color:rgb(244, 111, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 111, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 111, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 111, 202);  
box-shadow:4px 4px 4px 4px rgb(244, 111,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4294209482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 111, 202) }
```

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

```
.background{ background-color: rgb(244,  
111, 202) }
```

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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