

Converting Colors

Android(4294729894)

Have a look what the booklet for
Android(4294729894) contains.

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Color

Android(4294729894)

Conversions

Conversions Part 1

Format	Color
Hex	FC60A6
RGB	252, 96, 166
RGB Percent	99%, 38%, 65%
CMY	0.0118, 0.6235, 0.3490
CMYK	0.00, 0.62, 0.34, 0.01
HSL	333°, 96%, 68%
HSV	333°, 62%, 99%
XYZ	51.2107, 31.8144, 39.5181
YIQ	150.6240, 70.5060, 54.8420

Conversions

Conversions Part 2

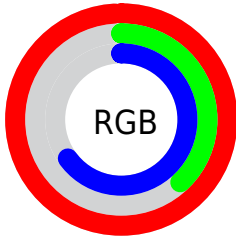
Format	Color
R _{YB}	252, 96, 166
Decimal	16539814
CIE _{Lab}	63.19, 65.53, -6.13
CIE _{LCh}	63, 65.813, 354.656
Y _{xy}	31.8144, 0.4179, 0.2596
Android (android.graphics.Color)	4294729894 (0xFFFC60A6)
YUV	150.6240, 7.5804, 88.9068
Hunter-Lab	56.4042, 63.3569, -2.0570

Details

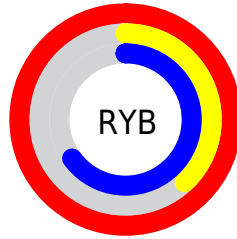
The Android color **4294729894** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4284546230**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294941405**, and **4290715506** is the 20% darker color. If you saturate the color by 10%, you get **4294723480**, and if you desaturate by 10%, it is **4294736308**.

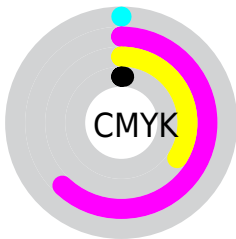
Distribution



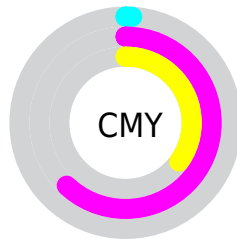
- Red (99%)
- Green (38%)
- Blue (65%)



- Red (99%)
- Yellow (38%)
- Blue (65%)



- Cyan (0%)
- Magenta (62%)
- Yellow (34%)
- Black (1%)



- Cyan (1%)
- Magenta (62%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294729894 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 4294729894 by changing the saturation by 10% instead.

 4294729894

 4294729894

4294967295

 4292690572

 4294941405

 4290715506

 4294948602

 4288741466


 4294956287

 4286840898

 4294963711

 4284940332

 4283105304

 4281270274

 4278190080

 4294729894

 4294729894

■ 4294723480

■ 4294736308

■ 4294717066

■ 4294742722

■ 4294710396

■ 4294749392

■ 4294705265

■ 4294755806

■ 4294762219

■ 4294768633

■ 4294770687

Harmonies

Analogous

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



4292178910



4294729894



4294927468

Triad

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



4294729894



4287079454



4278235128

Complementary

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



4294729894



4284546230

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.



4278236360



4294729894



4281577297

Square

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



4294729894



4290745102



4278236300



4278232063

Rectangle

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



4294729894



4294210376



4278236300



4278235882

Sweetspot

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



4294729894



4294954980



4290142460



4286603887



4278190080



4286611584

Same Dimension

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



4294729894



4294918807



4294731872



4286410870



4290576469



4282187803

Inverse Universe

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



4294729894



4294918807



4284544252



4286410870



4290576469



4282187803

Previews

White Background



This preview shows how the Android color 4294729894 looks on a white background.

Color Contrast Check

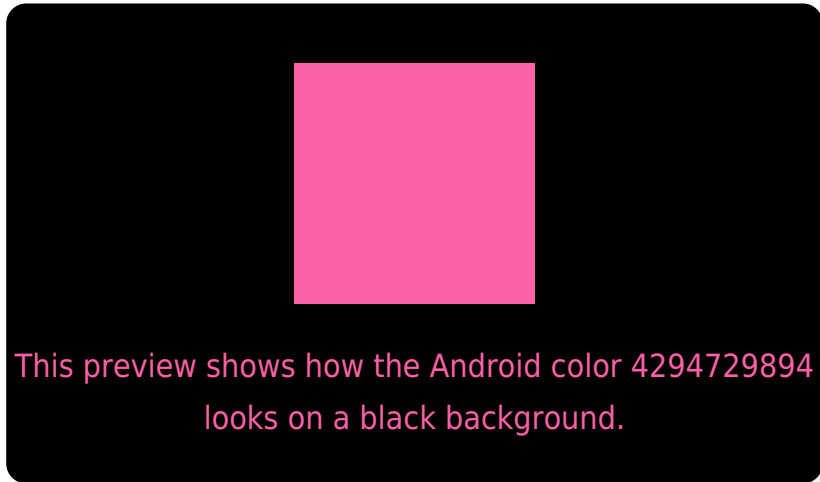
Large Text (above 18pt) WCAG AA × Fail

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 4294729894 Background



This preview shows how black text looks on a background with the Android color 4294729894.



This preview shows how white text looks on a background with the Android color 4294729894.

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

4294729894



Protanomaly

4290020285



Deuteranomaly

4291134113



Tritanomaly

4294535046

Monochromacy



Original Color

4294729894



Achromatopsia

4288124823



Achromatomaly

4290544540

CSS Examples

Text

The CSS property to change the color of the text to Android 4294729894 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, 96, 166)` looks like.

```
.text, #text, p{  
    color:rgb(252, 96, 166)  
}
```

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, 96, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 96, 166) }
```

Border

The CSS property to change the border of an element to Android 4294729894 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, 96, 166) }
```

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

```
.border{ border-color:rgb(252, 96, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 96, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 96, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 96, 166);  
box-shadow:4px 4px 4px 4px rgb(252, 96,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294729894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 96, 166) }
```

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

```
.background{ background-color: rgb(252, 96,  
166) }
```

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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