

Converting Colors

Android(4294598589)

Have a look what the booklet for
Android(4294598589) contains.

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Color

Android(4294598589)

Conversions

Conversions Part 1

Format	Color
Hex	FA5FBD
RGB	250, 95, 189
RGB Percent	98%, 37%, 74%
CMY	0.0196, 0.6275, 0.2588
CMYK	0.00, 0.62, 0.24, 0.02
HSL	324°, 94%, 68%
HSV	324°, 62%, 98%
XYZ	52.7019, 32.1825, 51.5783
YIQ	152.0610, 62.2060, 62.0940

Conversions

Conversions Part 2

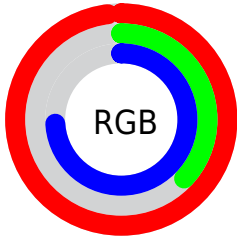
Format	Color
R _Y B	250, 95, 189
Decimal	16408509
CIE Lab	63.49, 68.13, -18.85
CIE LCh	63, 70.686, 344.534
Yxy	32.1825, 0.3862, 0.2358
Android (android.graphics.Color)	4294598589 (0xFFFA5FBD)
YUV	152.0610, 18.2109, 85.8925
Hunter-Lab	56.7297, 66.5496, -14.1954

Details

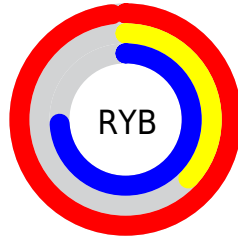
The Android color **4294598589** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light muted rose. A complement of this color would be **4284480156**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294941173**, and **4290648968** is the 20% darker color. If you saturate the color by 10%, you get **4294592179**, and if you desaturate by 10%, it is **4294604999**.

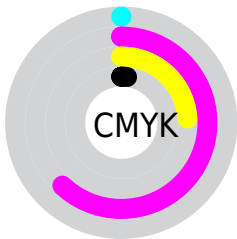
Distribution



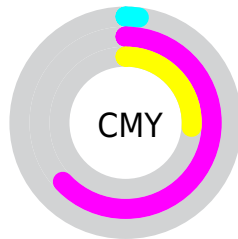
- Red (98%)
- Green (37%)
- Blue (74%)



- Red (98%)
- Yellow (37%)
- Blue (74%)



- Cyan (0%)
- Magenta (62%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (63%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294598589 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 4294598589 by changing the saturation by 10% instead.

 4294598589

 4294598589

4294967295

 4292624802

 4294941173

 4290648968

 4294948607

 4288675950


 4294956031

 4286775382

 4294963711

 4284940350

 4283105320

 4281335826

 4278190080

 4294598589

 4294598589

■ 4294592179

■ 4294604999

■ 4294585769

■ 4294611409

■ 4294579359

■ 4294617819

■ 4294574232

■ 4294624228

■ 4294630638

■ 4294637048

■ 4294639615

Harmonies

Analogous

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



4291001332



4294598589



4294924926

Triad

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



4294598589



4288389120



4278236401

Complementary

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



4294598589



4284480156

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.



4278237112



4294598589



4283543095

Square

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



4294598589



4291988229



4278236534



4278233855

Rectangle

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



4294598589



4294927958



4278236534



4278236896

Sweetspot

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



4294598589



4294954988



4288307194



4286603892



4278190080



4286611584

Same Dimension

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



4294598589



4294918837



4294598513



4286410872



4290576498



4282187813

Inverse Universe

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



4294598589



4294918837



4284480232



4286410872



4290576498



4282187813

Previews

White Background



This preview shows how the Android color 4294598589 looks on a white background.

Color Contrast Check

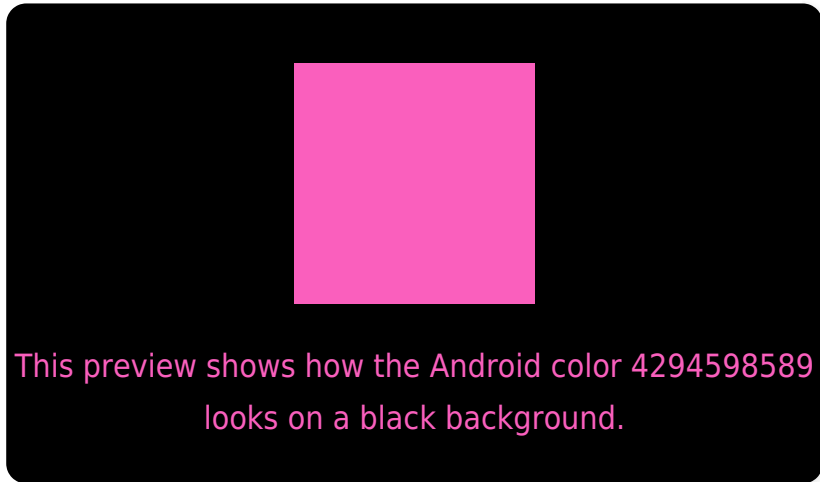
Large Text (above 18pt) WCAG AA × Fail

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 4294598589 Background



This preview shows how black text looks on a background with the Android color 4294598589.



This preview shows how white text looks on a background with the Android color 4294598589.

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

4294598589



Protanomaly

4289496024



Deuteranomaly

4290675384



Tritanomaly

4294339216

Monochromacy



Original Color

4294598589



Achromatopsia

4288190616



Achromatomaly

4290544549

CSS Examples

Text

The CSS property to change the color of the text to Android 4294598589 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(250, 95, 189)` looks like.

```
.text, #text, p{  
    color:rgb(250, 95, 189)  
}
```

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(250, 95, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 95, 189) }
```

Border

The CSS property to change the border of an element to Android 4294598589 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(250, 95, 189) }
```

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

```
.border{ border-color:rgb(250, 95, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 95, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 95, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 95, 189);  
box-shadow:4px 4px 4px 4px rgb(250, 95,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294598589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 95, 189) }
```

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

```
.background{ background-color: rgb(250, 95,  
189) }
```

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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