

Converting Colors

Android(4294401183)

Have a look what the booklet for
Android(4294401183) contains.

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Color

Android(4294401183)

Conversions

Conversions Part 1

Format	Color
Hex	F75C9F
RGB	247, 92, 159
RGB Percent	97%, 36%, 62%
CMY	0.0314, 0.6392, 0.3765
CMYK	0.00, 0.63, 0.36, 0.03
HSL	334°, 91%, 66%
HSV	334°, 63%, 97%
XYZ	48.4429, 29.9317, 36.0250
YIQ	145.9830, 70.8730, 53.6970

Conversions

Conversions Part 2

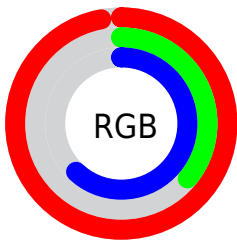
Format	Color
R _{YB}	247, 92, 159
Decimal	16211103
CIE Lab	61.60, 64.93, -4.54
CIE LCh	62, 65.090, 355.997
Yxy	29.9317, 0.4235, 0.2616
Android (android.graphics.Color)	4294401183 (0xFF75C9F)
YUV	145.9830, 6.4174, 88.5919
Hunter-Lab	54.7098, 62.3110, -0.7441

Details

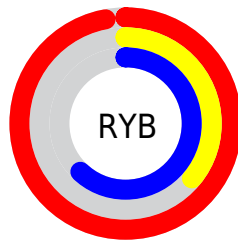
The Android color **4294401183** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **4284282804**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294940118**, and **4290386284** is the 20% darker color. If you saturate the color by 10%, you get **4294394769**, and if you desaturate by 10%, it is **4294407597**.

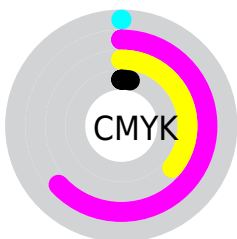
Distribution



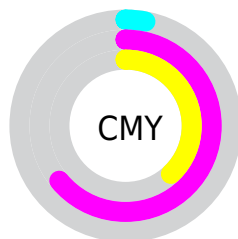
- Red (97%)
- Green (36%)
- Blue (62%)



- Red (97%)
- Yellow (36%)
- Blue (62%)



- Cyan (0%)
- Magenta (63%)
- Yellow (36%)
- Black (3%)



- Cyan (3%)
- Magenta (64%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294401183 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 4294401183 by changing the saturation by 10% instead.

 4294401183

 4294401183

4294967295

 4292361861

 4294940118

 4290386284

 4294947570

 4288479316

 4294955007

 4286513213

 4294962687

 4284612647

 4282843154

 4280942593

 4278190080

 4294401183

 4294401183

■ 4294394769

■ 4294407597

■ 4294388611

■ 4294413755

■ 4294382197

■ 4294420169

■ 4294377579

■ 4294426583

■ 4294432997

■ 4294439155

■ 4294443007

Harmonies

Analogous

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



4292046806



4294401183



4294599270

Triad

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



4294401183



4286619677



4278233844

Complementary

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



4294401183



4284282804

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.



4278235078



4294401183



4280855120

Square

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



4294401183



4290285320



4278235019



4278230783

Rectangle

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



4294401183



4293750851



4278235019



4278234599

Sweetspot

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



4294401183



4294954979



4290010359



4286603887



4278190080



4286611584

Same Dimension

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



4294401183



4294918290



4294403676



4286213747



4290379856



4282056729

Inverse Universe

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



4294401183



4294918290



4284280311



4286213747



4290379856



4282056729

Previews

White Background



This preview shows how the Android color 4294401183 looks on a white background.

Color Contrast Check

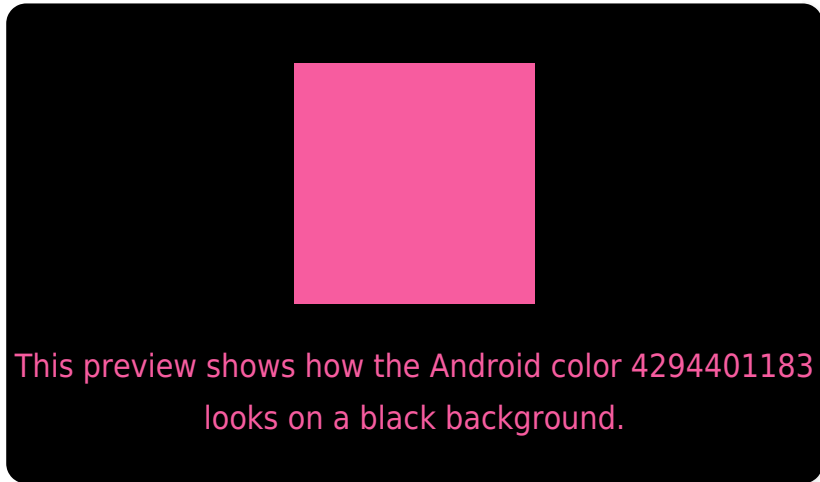
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294401183 Background



This preview shows how black text looks on a background with the Android color 4294401183.



This preview shows how white text looks on a background with the Android color 4294401183.

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
4294401183



Protanomaly
4289757110



Deuteranomaly
4290870682

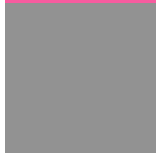


Tritanomaly
4294206336

Monochromacy



Original Color
4294401183



Achromatopsia
4287795858



Achromatomaly
4290215575

CSS Examples

Text

The CSS property to change the color of the text to Android 4294401183 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(247, 92, 159)` looks like.

```
.text, #text, p{  
    color:rgb(247, 92, 159)  
}
```

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(247, 92, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 92, 159) }
```

Border

The CSS property to change the border of an element to Android 4294401183 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(247, 92, 159) }
```

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

```
.border{ border-color:rgb(247, 92, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 92, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 92, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 92, 159);  
box-shadow:4px 4px 4px 4px rgb(247, 92,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4294401183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 92, 159) }
```

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

```
.background{ background-color: rgb(247, 92,  
159) }
```

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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