

Converting Colors

Android(4294001034)

Have a look what the booklet for
Android(4294001034) contains.

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Color

Android(4294001034)

Conversions

Conversions Part 1

Format	Color
Hex	F1418A
RGB	241, 65, 138
RGB Percent	95%, 25%, 54%
CMY	0.0549, 0.7451, 0.4588
CMYK	0.00, 0.73, 0.43, 0.05
HSL	335°, 86%, 60%
HSV	335°, 73%, 95%
XYZ	42.7534, 24.3163, 26.4849
YIQ	125.9460, 81.4630, 60.0150

Conversions

Conversions Part 2

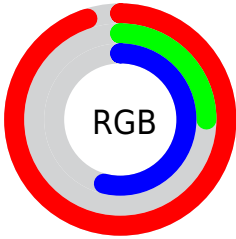
Format	Color
R _Y B	241, 65, 138
Decimal	15810954
CIE Lab	56.40, 71.02, -0.01
CIE LCh	56, 71.019, 359.989
Yxy	24.3163, 0.4570, 0.2599
Android (android.graphics.Color)	4294001034 (0xFFFF1418A)
YUV	125.9460, 5.9426, 100.9024
Hunter-Lab	49.3116, 68.4649, 2.6739

Details

The Android color **4294001034** is a light color, and the websafe version is hex **FF3399**. The color can be described as light washed rose. A complement of this color would be **4282511784**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294934207**, and **4289921112** is the 20% darker color. If you saturate the color by 10%, you get **4293994876**, and if you desaturate by 10%, it is **4294007192**.

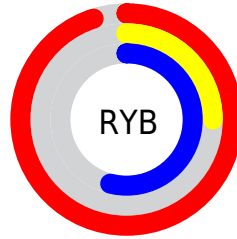
Distribution



Red (95%)

Green (25%)

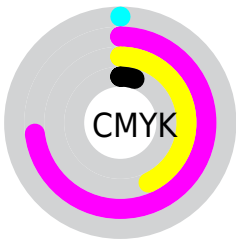
Blue (54%)



Red (95%)

Yellow (25%)

Blue (54%)

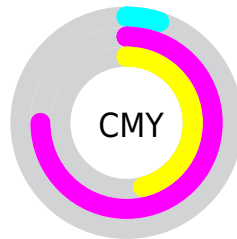


Cyan (0%)

Magenta (73%)

Yellow (43%)

Black (5%)



Cyan (5%)

Magenta (75%)

Yellow (46%)

Brightness & Saturation Gradients


These gradients show how the Android color 4294001034 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 4294001034 by changing the saturation by 10% instead.

 4294001034

 4294001034

4294967295

 4291959153

 4294934207

 4289921112

 4294941915

 4287955009

 4294949367

 4285988907

 4294957055

 4284088343

 4294964735

 4282253315

 4279828481

 4278190080

 4294001034

 4294001034

 4293994876

 4294007192

 4293988718

 4294013350

 4293984356

 4294019508

 4294025666

 4294032081

 4294038239

 4294044397

 4294049787

 4294049791

Harmonies

Analogous

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



4291844038



4294001034



4293873229

Triad

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



4294001034



4284847360



4278230514

Complementary

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



4294001034



4282511784

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.



4278231748



4294001034



4278230597

Square

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



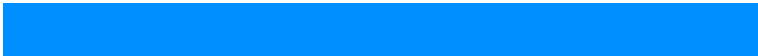
4294001034



4288906496



4278231941



4278226943

Rectangle

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



4294001034



4292763943



4278231941



4278231269

Sweetspot

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



4294001034



4294952926



4289217009



4286602860



4278190080



4286611584

Same Dimension

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



4294001034



4294909820



4294004801



4286082161



4290248780



4281860119

Inverse Universe

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



4294001034



4294909820



4282508017



4286082161



4290248780



4281860119

Previews

White Background



This preview shows how the Android color 4294001034 looks on a white background.

Color Contrast Check

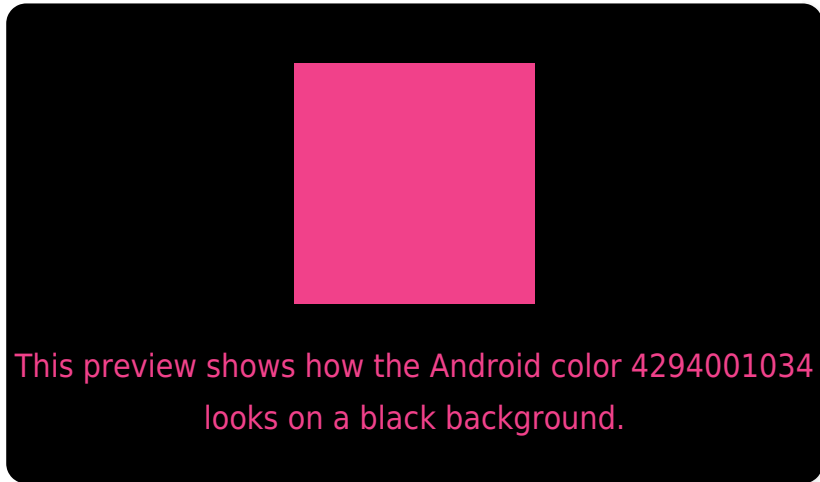
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294001034 Background



This preview shows how black text looks on a background with the Android color 4294001034.



This preview shows how white text looks on a background with the Android color 4294001034.

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

4294001034



Protanomaly

4289097125



Deuteranomaly

4290276228



Tritanomaly

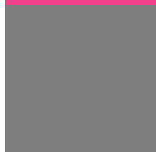
4293872231

Monochromacy



Original Color

4294001034



Achromatopsia

4286479998



Achromatomaly

4289226882

CSS Examples

Text

The CSS property to change the color of the text to Android 4294001034 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(241, 65, 138)` looks like.

```
.text, #text, p{  
    color:rgb(241, 65, 138)  
}
```

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(241, 65, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 65, 138) }
```

Border

The CSS property to change the border of an element to Android 4294001034 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(241, 65, 138) }
```

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

```
.border{ border-color:rgb(241, 65, 138) }
```

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

Here you see how a box with a 4 pixel rgb(241, 65, 138) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 65, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 65, 138);  
box-shadow:4px 4px 4px 4px rgb(241, 65,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4294001034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 65, 138) }
```

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

```
.background{ background-color: rgb(241, 65,  
138) }
```

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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