

Converting Colors

Android(4294460914)

Have a look what the booklet for
Android(4294460914) contains.

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Color

Android(4294460914)

Conversions

Conversions Part 1

Format	Color
Hex	F845F2
RGB	248, 69, 242
RGB Percent	97%, 27%, 95%
CMY	0.0275, 0.7294, 0.0510
CMYK	0.00, 0.72, 0.02, 0.03
HSL	302°, 93%, 62%
HSV	302°, 72%, 97%
XYZ	56.8665, 30.6235, 86.9181
YIQ	142.2430, 51.1510, 91.7510

Conversions

Conversions Part 2

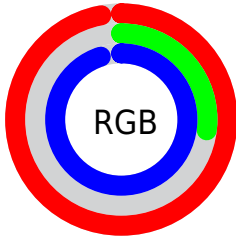
Format	Color
R _Y B	248, 69, 242
Decimal	16270834
CIE Lab	62.19, 84.30, -50.72
CIE LCh	62, 98.381, 328.965
Yxy	30.6235, 0.3261, 0.1756
Android (android.graphics.Color)	4294460914 (0xFFFF845F2)
YUV	142.2430, 49.1802, 92.7489
Hunter-Lab	55.3385, 86.5864, -54.3876

Details

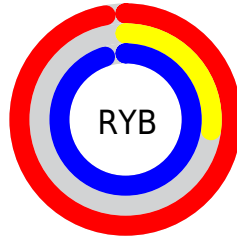
The Android color `4294460914` is a light color, and the websafe version is hex `FF66FF`. The color can be described as light washed magenta. A complement of this color would be `4282775627`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294936063`, and `4290445497` is the 20% darker color. If you saturate the color by 10%, you get `4294454513`, and if you desaturate by 10%, it is `4294467315`.

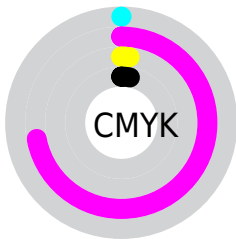
Distribution



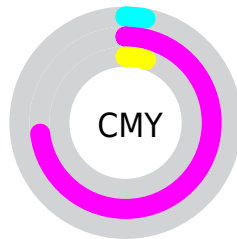
- Red (97%)
- Green (27%)
- Blue (95%)



- Red (97%)
- Yellow (27%)
- Blue (95%)



- Cyan (0%)
- Magenta (72%)
- Yellow (2%)
- Black (3%)



- Cyan (3%)
- Magenta (73%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294460914 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 4294460914 by changing the saturation by 10% instead.

 4294460914

 4294460914

4294967295

 4292417749

 4294936063

 4290445497

 4294943743

 4288544926

 4294951423

 4286578819

 4294959359

 4284743785

4294967039

 4282908752

 4280942648

 4278190114

 4278190087

 4294460914

 4294460914

 4294454513

 4294467315

 4294448112

 4294473716

 4294443248

 4294479860

 4294486261

 4294492662

 4294499063

 4294505464

 4294508537

Harmonies

Analogous

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



4286349567



4294460914



4294901917

Triad

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



4294460914



4290351616



4278237929

Complementary

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



4294460914



4282775627

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.



4278237585



4294460914



4284590336

Square

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



4294460914



4294601472



4278236208



4278236671

Rectangle

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



4294460914



4294901860



4278236208



4278237901

Sweetspot

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



4294460914



4294952957



4283123192



4286602878



4278190080



4286611584

Same Dimension

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



4294460914



4294910456



4294460825



4286410877



4290576566



4282187835

Inverse Universe

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



4294460914



4294910456



4282775716



4286410877



4290576566



4282187835

Previews

White Background



This preview shows how the Android color 4294460914 looks on a white background.

Color Contrast Check

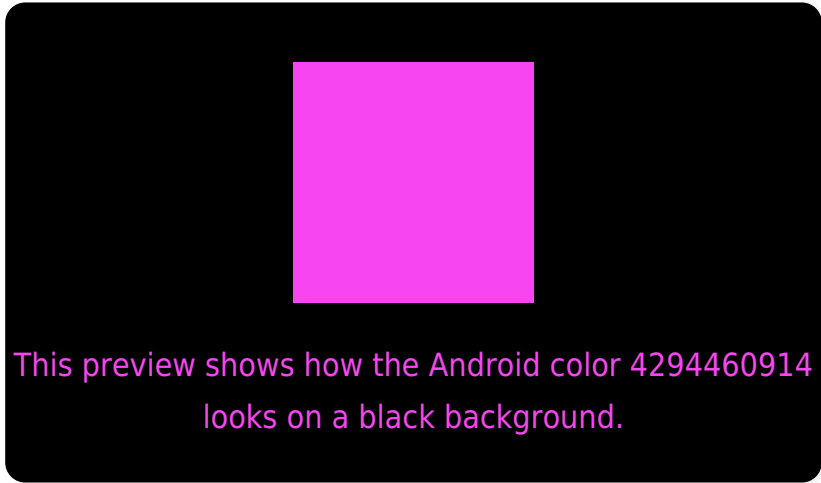
Large Text (above 18pt) WCAG AA × Fail

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 4294460914 Background



This preview shows how black text looks on a background with the Android color 4294460914.



This preview shows how white text looks on a background with the Android color 4294460914.

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

4294460914



Protanomaly

4288378874



Deuteranomaly

4288772586



Tritanomaly

4293877924

Monochromacy



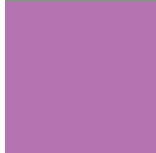
Original Color

4294460914



Achromatopsia

4287532686



Achromatomaly

4290081714

CSS Examples

Text

The CSS property to change the color of the text to Android 4294460914 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(248, 69, 242)` looks like.

```
.text, #text, p{  
    color:rgb(248, 69, 242)  
}
```

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(248, 69, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 69, 242) }
```

Border

The CSS property to change the border of an element to Android 4294460914 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(248, 69, 242) }
```

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

```
.border{ border-color:rgb(248, 69, 242) }
```

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

Here you see how a box with a 4 pixel rgb(248, 69, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 69, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 69, 242);  
box-shadow:4px 4px 4px 4px rgb(248, 69,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4294460914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 69, 242) }
```

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

```
.background{ background-color: rgb(248, 69,  
242) }
```

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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