

Converting Colors

Android(4294665314)

Have a look what the booklet for
Android(4294665314) contains.

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Color

Android(4294665314)

Conversions

Conversions Part 1

Format	Color
Hex	FB6462
RGB	251, 100, 98
RGB Percent	98%, 39%, 38%
CMY	0.0157, 0.6078, 0.6157
CMYK	0.00, 0.60, 0.61, 0.02
HSL	1°, 95%, 68%
HSV	1°, 61%, 98%
XYZ	46.5454, 30.5054, 14.9902
YIQ	144.9210, 90.6380, 31.3900

Conversions

Conversions Part 2

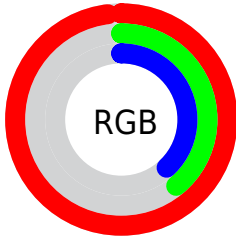
Format	Color
R _Y B	251, 100, 98
Decimal	16475234
CIE Lab	62.09, 57.52, 31.36
CIE LCh	62, 65.518, 28.600
Yxy	30.5054, 0.5057, 0.3314
Android (android.graphics.Color)	4294665314 (0xFFFB6462)
YUV	144.9210, -23.1321, 93.0313
Hunter-Lab	55.2317, 53.7719, 22.5706

Details

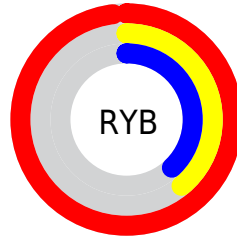
The Android color **4294665314** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284676603**, and the grayscale version is **4287730065**.

A 20% lighter version of the original color is **4294941845**, and **4290521395** is the 20% darker color. If you saturate the color by 10%, you get **4294658889**, and if you desaturate by 10%, it is **4294671739**.

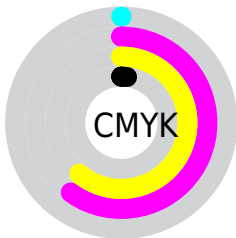
Distribution



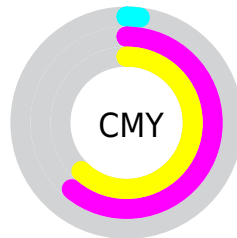
- Red (98%)
- Green (39%)
- Blue (38%)



- Red (98%)
- Yellow (39%)
- Blue (38%)



- Cyan (0%)
- Magenta (60%)
- Yellow (61%)
- Black (2%)



- Cyan (2%)
- Magenta (61%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294665314 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 4294665314 by changing the saturation by 10% instead.

 4294665314

 4294665314

4294967295

 4292560970

 4294941845

 4290521395

 4294949039

 4288479262

 4294956491

 4286513160

 4294964199

 4284547072

 4282646530

 4280614913

 4278190080

 4294665314

 4294665314

■ 4294658889

■ 4294671739

■ 4294652464

■ 4294678164

■ 4294646295

■ 4294684333

■ 4294640384

■ 4294690758

■ 4294697184

■ 4294703609

■ 4294705151

Harmonies

Analogous

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



4294663323



4294665314



4292967216

Triad

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



4294665314



4279544918



4278230783

Complementary

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



4294665314



4284676603

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.



4278234105



4294665314



4278235537

Square

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



4294665314



4286358306



4278235596



4287662333

Rectangle

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



4294665314



4291136274



4278235596



4278232063

Sweetspot

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



4294665314



4294955729



4294664955



4286604387



4278190080



4286611584

Same Dimension

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



4294665314



4294920005



4294684514



4286411120



4290576896



4282188032

Inverse Universe

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



4284676603



4282777087



4284657659



4285562237



4278237885



4278205501

Previews

White Background



This preview shows how the Android color 4294665314 looks on a white background.

Color Contrast Check

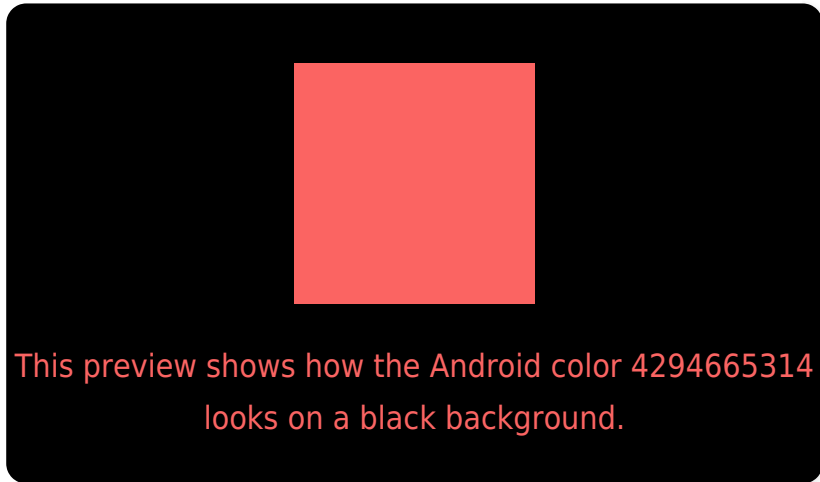
Large Text (above 18pt) WCAG AA × Fail

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 4294665314 Background



This preview shows how black text looks on a background with the Android color 4294665314.



This preview shows how white text looks on a background with the Android color 4294665314.

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
4294665314

Protanomaly
4290872431

Deuteranomaly
4291788894

Tritanomaly
4294665062

Monochromacy



Original Color
4294665314

Achromatopsia
4287730065

Achromatomaly
4290281856

CSS Examples

Text

The CSS property to change the color of the text to Android 4294665314 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(251, 100, 98)` looks like.

```
.text, #text, p{  
    color:rgb(251, 100, 98)  
}
```

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(251, 100, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 100, 98) }
```

Border

The CSS property to change the border of an element to Android 4294665314 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(251, 100, 98) }
```

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

```
.border{ border-color:rgb(251, 100, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 100, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 100, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 100, 98);  
box-shadow:4px 4px 4px 4px rgb(251, 100,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4294665314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 100, 98) }
```

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

```
.background{ background-color: rgb(251,  
100, 98) }
```

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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