

Converting Colors

Android(4294335845)

Have a look what the booklet for
Android(4294335845) contains.

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Color

Android(4294335845)

Conversions

Conversions Part 1

Format	Color
Hex	F65D65
RGB	246, 93, 101
RGB Percent	96%, 36%, 40%
CMY	0.0353, 0.6353, 0.6039
CMYK	0.00, 0.62, 0.59, 0.04
HSL	357°, 89%, 66%
HSV	357°, 62%, 96%
XYZ	44.2693, 28.3611, 15.4529
YIQ	139.6590, 88.6200, 34.9240

Conversions

Conversions Part 2

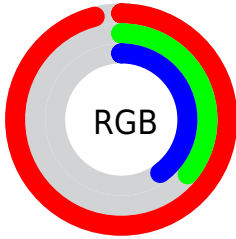
Format	Color
R_{YB}	246, 93, 101
Decimal	16145765
CIE Lab	60.21, 59.07, 27.08
CIE LCh	60, 64.982, 24.628
Yxy	28.3611, 0.5026, 0.3220
Android (android.graphics.Color)	4294335845 (0xFFFF65D65)
YUV	139.6590, -19.0589, 93.2611
Hunter-Lab	53.2552, 55.1850, 20.0746

Details

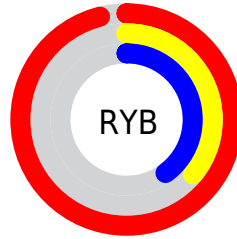
The Android color **4294335845** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted rose. A complement of this color would be **4284348142**, and the grayscale version is **4287401100**.

A 20% lighter version of the original color is **4294940056**, and **4290191158** is the 20% darker color. If you saturate the color by 10%, you get **4294329422**, and if you desaturate by 10%, it is **4294342268**.

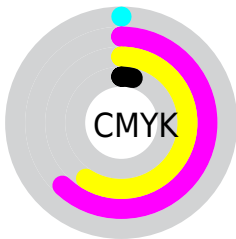
Distribution



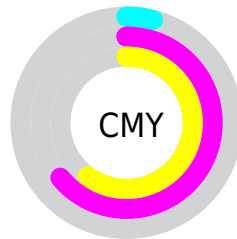
- Red (96%)
- Green (36%)
- Blue (40%)



- Red (96%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (62%)
- Yellow (59%)
- Black (4%)



- Cyan (4%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294335845 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 4294335845 by changing the saturation by 10% instead.

 4294335845

 4294335845

4294967295

 4292296781

 4294940056

 4290191158

 4294947507

 4288217121

 4294954958

 4286185484

 4294962410

 4284219392

 4282449923

 4280221697

 4278190080

 4294335845

 4294335845

 4294329422

 4294342268

 4294323254

 4294348436

 4294316831

 4294354859

 4294311949

 4294361026

 4294367450

 4294373873

 4294377471

Harmonies

Analogous

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



4294072734



4294335845



4292834354

Triad

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



4294335845



4280985163



4278230015

Complementary

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



4294335845



4284348142

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.



4278233070



4294335845



4278233989

Square

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



4294335845



4286553110



4278234303



4286351098

Rectangle

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



4294335845



4291134483



4278234303



4278231295

Sweetspot

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



4294335845



4294954961



4293680630



4286603876



4278190080



4286611584

Same Dimension

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



4294335845



4294918218



4294352733



4286213743



4290379786



4282056707

Inverse Universe

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



4294335845



4294918218



4284331254



4286213743



4290379786



4282056707

Previews

White Background



This preview shows how the Android color 4294335845 looks on a white background.

Color Contrast Check

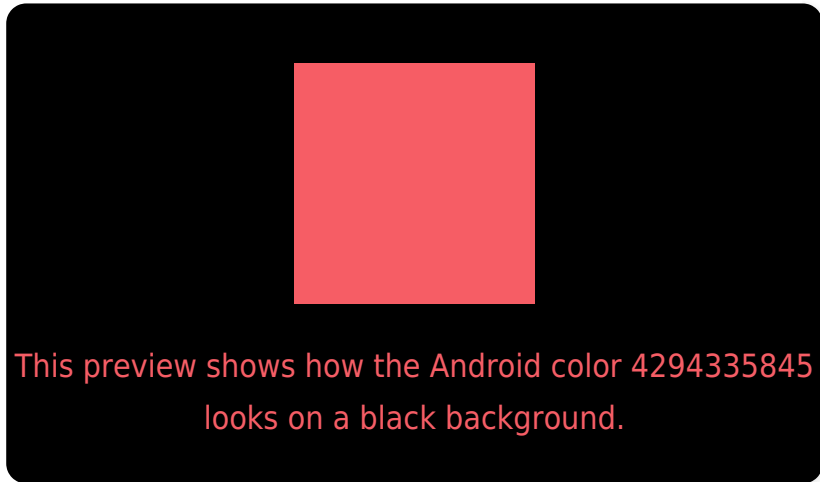
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294335845 Background



This preview shows how black text looks on a background with the Android color 4294335845.



This preview shows how white text looks on a background with the Android color 4294335845.

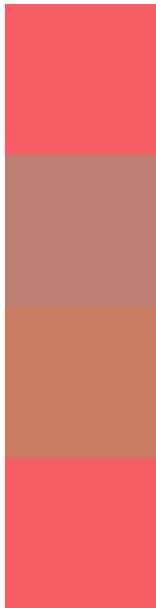
Color Blindness Simulation

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
4294335845

Protanomaly
4290477684

Deuteranomaly
4291394145

Tritanomaly
4294335844

Monochromacy



Original Color
4294335845

Achromatopsia
4287401100

Achromatomaly
4289952638

CSS Examples

Text

The CSS property to change the color of the text to Android 4294335845 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(246, 93, 101)` looks like.

```
.text, #text, p{  
    color:rgb(246, 93, 101)  
}
```

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(246, 93, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 93, 101) }
```

Border

The CSS property to change the border of an element to Android 4294335845 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(246, 93, 101) }
```

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

```
.border{ border-color:rgb(246, 93, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 93, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 93, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 93, 101);  
box-shadow:4px 4px 4px 4px rgb(246, 93,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4294335845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 93, 101) }
```

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

```
.background{ background-color: rgb(246, 93,  
101) }
```

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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