

Converting Colors

Android(4294660964)

Have a look what the booklet for
Android(4294660964) contains.

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Color

Android(4294660964)

Conversions

Conversions Part 1

Format	Color
Hex	FB5364
RGB	251, 83, 100
RGB Percent	98%, 33%, 39%
CMY	0.0157, 0.6745, 0.6078
CMYK	0.00, 0.67, 0.60, 0.02
HSL	354°, 95%, 65%
HSV	354°, 67%, 98%
XYZ	45.1772, 27.6158, 15.0059
YIQ	135.1700, 94.6710, 40.9030

Conversions

Conversions Part 2

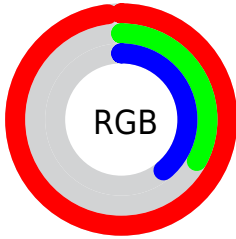
Format	Color
R_{YB}	251, 83, 100
Decimal	16470884
CIE _{Lab}	59.54, 64.60, 26.93
CIE _{LCh}	60, 69.995, 22.632
Yxy	27.6158, 0.5146, 0.3145
Android (android.graphics.Color)	4294660964 (0xFFFB5364)
YUV	135.1700, -17.3388, 101.5829
Hunter-Lab	52.5508, 61.4901, 19.8553

Details

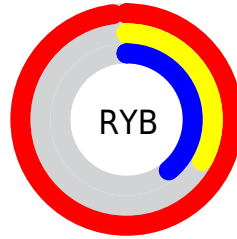
The Android color `4294660964` is a dark color, and the websafe version is hex `FF6666`. The color can be described as middle muted rose. A complement of this color would be `4283694058`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4294938007`, and `4290511414` is the 20% darker color. If you saturate the color by 10%, you get `4294654541`, and if you desaturate by 10%, it is `4294667387`.

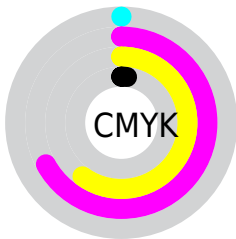
Distribution



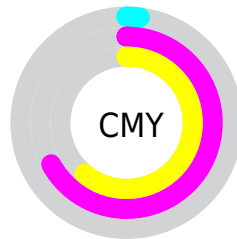
- Red (98%)
- Green (33%)
- Blue (39%)



- Red (98%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (67%)
- Yellow (60%)
- Black (2%)



- Cyan (2%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294660964 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 4294660964 by changing the saturation by 10% instead.

 4294660964

 4294660964

4294967295

 4292555852

 4294938007

 4290511414

 4294945457

 4288479265

 4294952909

 4286447627

 4294960361

 4284416000

 4282580995

 4280352769

 4278190080

 4294660964

 4294660964

■ 4294654541

■ 4294667387

■ 4294648119

■ 4294673809

■ 4294641696

■ 4294680232

■ 4294639641

■ 4294686654

■ 4294693333

■ 4294699755

■ 4294705151

Harmonies

Analogous

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



4294266785



4294660964



4293160235

Triad

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



4294660964



4280329535



4278230015

Complementary

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



4294660964



4283694058

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.



4278233073



4294660964



4278233726

Square

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



4294660964



4286552576



4278234045



4285368063

Rectangle

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



4294660964



4291395328



4278234045



4278231295

Sweetspot

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



4294660964



4294954193



4293350395



4286603620



4278190080



4286611584

Same Dimension

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



4294660964



4294914888



4294677331



4286410866



4290576403



4282187782

Inverse Universe

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



4294660964



4294914888



4283677691



4286410866



4290576403



4282187782

Previews

White Background



This preview shows how the Android color 4294660964 looks on a white background.

Color Contrast Check

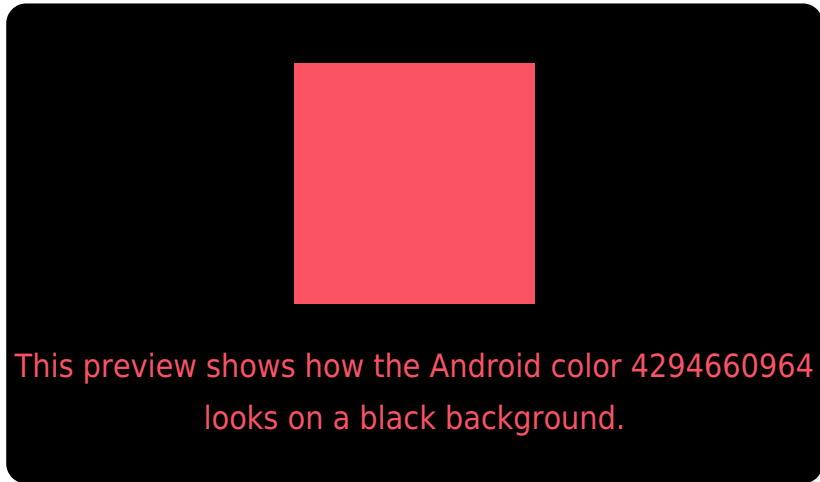
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294660964 Background



This preview shows how black text looks on a background with the Android color 4294660964.



This preview shows how white text looks on a background with the Android color 4294660964.

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

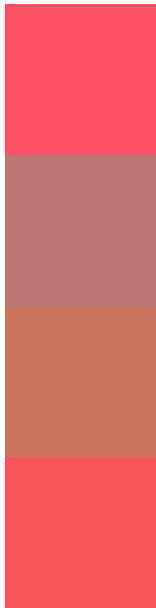


Original Color
4294660964

Protanopia
4288057215

Deuteranopia
4289562972

Trichromacy



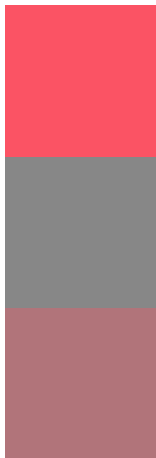
Original Color
4294660964

Protanomaly
4290476405

Deuteranomaly
4291392863

Tritanomaly
4294595678

Monochromacy



Original Color
4294660964

Achromatopsia
4287072135

Achromatomaly
4289819770

CSS Examples

Text

The CSS property to change the color of the text to Android 4294660964 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, 83, 100)` looks like.

```
.text, #text, p{  
    color:rgb(251, 83, 100)  
}
```

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, 83, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 83, 100) }
```

Border

The CSS property to change the border of an element to Android 4294660964 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, 83, 100) }
```

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

```
.border{ border-color:rgb(251, 83, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 83, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 83, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 83, 100); box-shadow:4px 4px 4px 4px rgb(251, 83, 100) }
```

Background

The CSS property to change the background color of an element to Android 4294660964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 83, 100) }
```

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

```
.background{ background-color: rgb(251, 83,  
100) }
```

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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