

Converting Colors

Android(4294468964)

Have a look what the booklet for
Android(4294468964) contains.

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Color

Android(4294468964)

Conversions

Conversions Part 1

Format	Color
Hex	F86564
RGB	248, 101, 100
RGB Percent	97%, 40%, 39%
CMY	0.0275, 0.6039, 0.6078
CMYK	0.00, 0.59, 0.60, 0.03
HSL	0°, 91%, 68%
HSV	0°, 60%, 97%
XYZ	45.6653, 30.1839, 15.4758
YIQ	144.8390, 87.9330, 30.8530

Conversions

Conversions Part 2

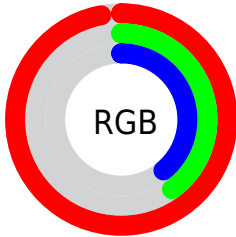
Format	Color
R _Y B	248, 101, 100
Decimal	16278884
CIE Lab	61.81, 56.21, 29.79
CIE LCh	62, 63.614, 27.919
Yxy	30.1839, 0.5000, 0.3305
Android (android.graphics.Color)	4294468964 (0xFFFF86564)
YUV	144.8390, -22.1056, 90.4722
Hunter-Lab	54.9399, 52.2221, 21.7567

Details

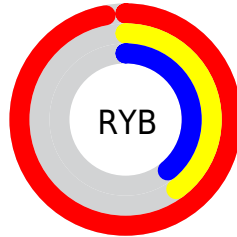
The Android color **4294468964** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284807160**, and the grayscale version is **4287730065**.

A 20% lighter version of the original color is **4294942103**, and **4290390837** is the 20% darker color. If you saturate the color by 10%, you get **4294462539**, and if you desaturate by 10%, it is **4294475389**.

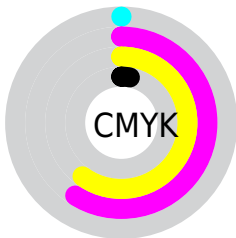
Distribution



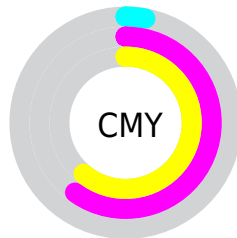
- Red (97%)
- Green (40%)
- Blue (39%)



- Red (97%)
- Yellow (40%)
- Blue (39%)



- Cyan (0%)
- Magenta (59%)
- Yellow (60%)
- Black (3%)



- Cyan (3%)
- Magenta (60%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294468964 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 4294468964 by changing the saturation by 10% instead.

 4294468964

 4294468964

4294967295

 4292430156

 4294942103

 4290390837

 4294949298

 4288348192

 4294956749

 4286382090

 4294964201

 4284416000

 4282515458

 4280483841

 4278190080

 4294468964

 4294468964

 4294462539

 4294475389

 4294456370

 4294481558

 4294449946

 4294487982

 4294443521

 4294494407

 4294443520

 4294500576

 4294507001

 4294508543

Harmonies

Analogous

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



4294401692



4294468964



4292836148

Triad

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



4294468964



4280527702



4278230527

Complementary

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



4294468964



4284807160

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.



4278233844



4294468964



4278235023

Square

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



4294468964



4286488869



4278235081



4287465721

Rectangle

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



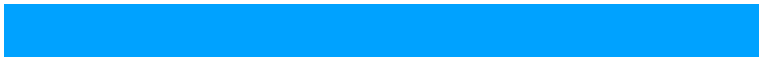
4294468964



4291136025



4278235081



4278231807

Sweetspot

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



4294468964



4294955473



4294468856



4286604387



4278190080



4286611584

Same Dimension

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



4294468964



4294920519



4294487652



4286411120



4290576640



4282187776

Inverse Universe

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



4284807160



4282908415



4284788472



4285562237



4278238141



4278205757

Previews

White Background



This preview shows how the Android color 4294468964 looks on a white background.

Color Contrast Check

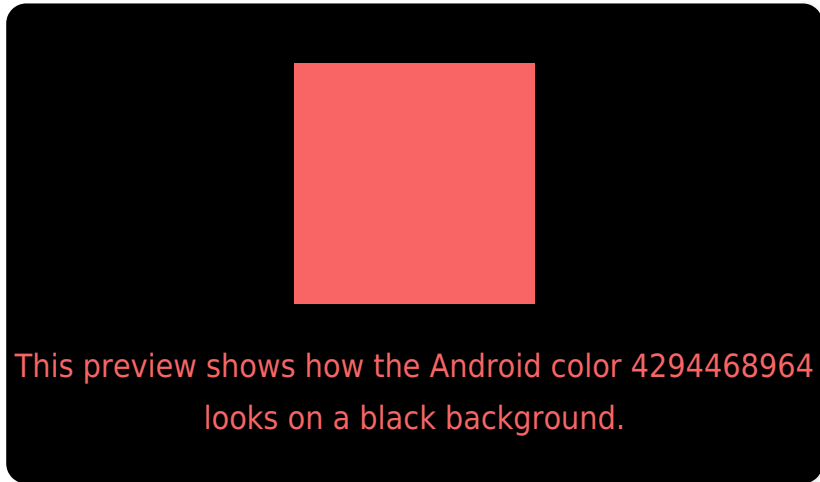
Large Text (above 18pt) WCAG AA × Fail

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 4294468964 Background



This preview shows how black text looks on a background with the Android color 4294468964.



This preview shows how white text looks on a background with the Android color 4294468964.

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
4294468964

Protanomaly
4290741361

Deuteranomaly
4291657824

Tritanomaly
4294468712

Monochromacy



Original Color
4294468964

Achromatopsia
4287730065

Achromatomaly
4290150785

CSS Examples

Text

The CSS property to change the color of the text to Android 4294468964 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, 101, 100)` looks like.

```
.text, #text, p{  
    color:rgb(248, 101, 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(248, 101, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 101, 100) }
```

Border

The CSS property to change the border of an element to Android 4294468964 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, 101, 100) }
```

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

```
.border{ border-color:rgb(248, 101, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 101, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 101, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 101, 100);  
box-shadow:4px 4px 4px 4px rgb(248, 101,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4294468964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 101, 100) }
```

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

```
.background{ background-color: rgb(248,  
101, 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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