

Converting Colors

Android(4294341474)

Have a look what the booklet for
Android(4294341474) contains.

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Color

Android(4294341474)

Conversions

Conversions Part 1

Format	Color
Hex	F67362
RGB	246, 115, 98
RGB Percent	96%, 45%, 38%
CMY	0.0353, 0.5490, 0.6157
CMYK	0.00, 0.53, 0.60, 0.04
HSL	7°, 89%, 67%
HSV	7°, 60%, 96%
XYZ	46.3414, 32.7361, 15.4315
YIQ	152.2310, 83.5330, 22.4850

Conversions

Conversions Part 2

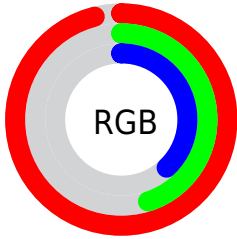
Format	Color
R_{YB}	246, 117, 98
Decimal	16151394
CIE _{Lab}	63.95, 48.93, 33.56
CIE _{LCh}	64, 59.339, 34.446
Yxy	32.7361, 0.4903, 0.3464
Android (android.graphics.Color)	4294341474 (0xFFFF67362)
YUV	152.2310, -26.7359, 82.2354
Hunter-Lab	57.2155, 44.4479, 24.0598

Details

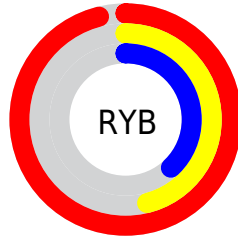
The Android color **4294341474** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284671478**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294945429**, and **4290264371** is the 20% darker color. If you saturate the color by 10%, you get **4294335817**, and if you desaturate by 10%, it is **4294347131**.

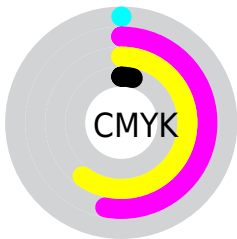
Distribution



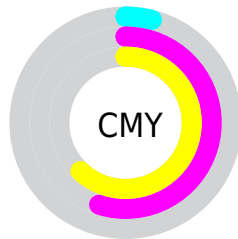
- Red (96%)
- Green (45%)
- Blue (38%)



- Red (96%)
- Yellow (46%)
- Blue (38%)



- Cyan (0%)
- Magenta (53%)
- Yellow (60%)
- Black (4%)



- Cyan (4%)
- Magenta (55%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294341474 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 4294341474 by changing the saturation by 10% instead.

 4294341474

 4294341474

4294967295

 4292302922

 4294945429

 4290264371

 4294952624

 4288290845

 4294960075

 4286316550

 4294967272

 4284350464

 4282515456

 4280614913

 4278190080

 4294341474

 4294341474

■ 4294335817

■ 4294347131

■ 4294330161

■ 4294352787

■ 4294324760

■ 4294358188

■ 4294319104

■ 4294363844

■ 4294369501

■ 4294375158

■ 4294377471

Harmonies

Analogous

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



4294601109



4294341474



4292577081

Triad

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



4294341474



4279742827



4281245439

Complementary

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



4294341474



4284671478

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.



4278234362



4294341474



4278236321

Square

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



4294341474



4286163261



4278236117



4289170163

Rectangle

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



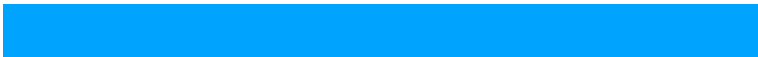
4294341474



4290745641



4278236117



4278232319

Sweetspot

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



4294341474



4294956753



4294337255



4286605155



4278190080



4286611584

Same Dimension

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



4294341474



4294925383



4294359906



4286214254



4290385152



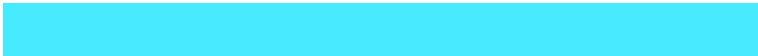
4282058496

Inverse Universe

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



4284671478



4282903295



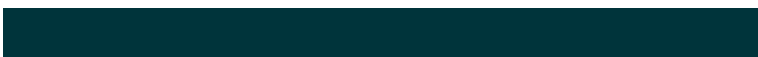
4284653046



4285430138



4278232506



4278203451

Previews

White Background



This preview shows how the Android color 4294341474 looks on a white background.

Color Contrast Check

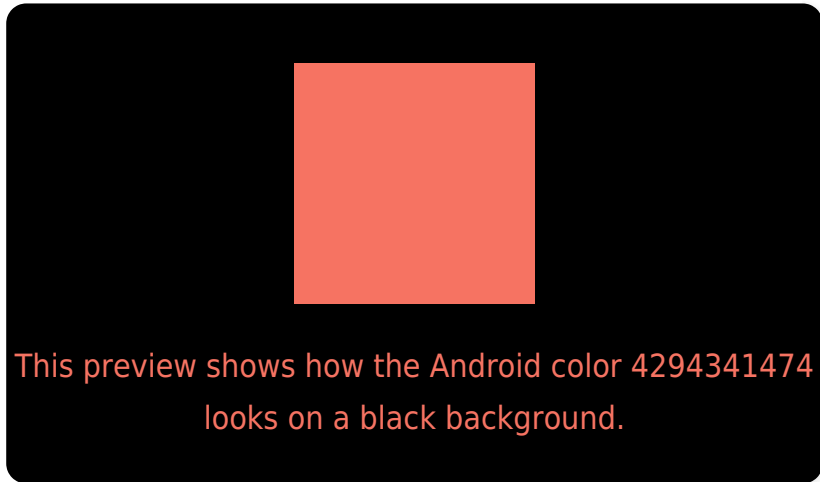
Large Text (above 18pt) WCAG AA × Fail

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 4294341474 Background



This preview shows how black text looks on a background with the Android color 4294341474.



This preview shows how white text looks on a background with the Android color 4294341474.

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

4294341474

Protanomaly

4291071084

Deuteranomaly

4291987550

Tritanomaly

4294406512

Monochromacy



Original Color

4294341474

Achromatopsia

4288190616

Achromatomaly

4290415492

CSS Examples

Text

The CSS property to change the color of the text to Android 4294341474 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, 115, 98)` looks like.

```
.text, #text, p{  
    color:rgb(246, 115, 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(246, 115, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 115, 98) }
```

Border

The CSS property to change the border of an element to Android 4294341474 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, 115, 98) }
```

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

```
.border{ border-color:rgb(246, 115, 98) }
```

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

Here you see how a box with a 4 pixel rgb(246, 115, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 115, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 115, 98);  
box-shadow:4px 4px 4px 4px rgb(246, 115,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4294341474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 115, 98) }
```

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

```
.background{ background-color: rgb(246,  
115, 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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