

Converting Colors

Android(4294334814)

Have a look what the booklet for
Android(4294334814) contains.

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Color

Android(4294334814)

Conversions

Conversions Part 1

Format	Color
Hex	F6595E
RGB	246, 89, 94
RGB Percent	96%, 35%, 37%
CMY	0.0353, 0.6510, 0.6314
CMYK	0.00, 0.64, 0.62, 0.04
HSL	358°, 90%, 66%
HSV	358°, 64%, 96%
XYZ	43.5988, 27.5457, 13.6086
YIQ	136.5130, 91.9670, 34.8390

Conversions

Conversions Part 2

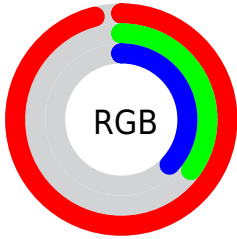
Format	Color
R_YB	246, 89, 94
Decimal	16144734
CIE _{Lab}	59.48, 60.28, 30.14
CIE _{LCh}	59, 67.395, 26.561
Yxy	27.5457, 0.5144, 0.3250
Android (android.graphics.Color)	4294334814 (0xFFFF6595E)
YUV	136.5130, -20.9589, 96.0201
Hunter-Lab	52.4840, 56.4339, 21.3655

Details

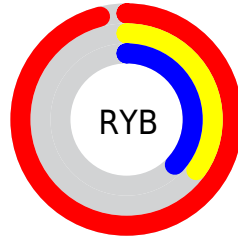
The Android color **4294334814** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4284086001**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294939280**, and **4290189360** is the 20% darker color. If you saturate the color by 10%, you get **4294328390**, and if you desaturate by 10%, it is **4294341238**.

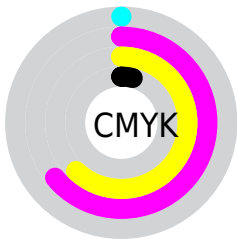
Distribution



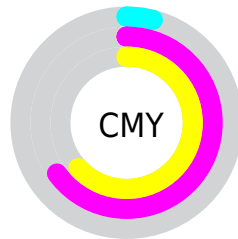
- Red (96%)
- Green (35%)
- Blue (37%)



- Red (96%)
- Yellow (35%)
- Blue (37%)



- Cyan (0%)
- Magenta (64%)
- Yellow (62%)
- Black (4%)



- Cyan (4%)
- Magenta (65%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294334814 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 4294334814 by changing the saturation by 10% instead.

 4294334814

 4294334814

4294967295

 4292230214

 4294939280

 4290189360

 4294946475

 4288151579

 4294953926

 4286185475

 4294961378

 4284153856

 4282318851

 4280025089

 4278190080

 4294334814

 4294334814

 4294328390

 4294341238

 4294322222

 4294347406

 4294315799

 4294353829

 4294311944

 4294359997

 4294366421

 4294372845

 4294377471

Harmonies

Analogous

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



4294202009



4294334814



4292702761

Triad

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



4294334814



4278691146



4278229247

Complementary

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



4294334814



4284086001

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.



4278232562



4294334814



4278233734

Square

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



4294334814



4286094092



4278233795



4286612218

Rectangle

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



4294334814



4290872064



4278233795



4278230783

Sweetspot

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



4294334814



4294954960



4294007286



4286603875



4278190080



4286611584

Same Dimension

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



4294334814



4294916929



4294353497



4286213743



4290379782



4282056706

Inverse Universe

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



4294334814



4294916929



4284067318



4286213743



4290379782



4282056706

Previews

White Background



This preview shows how the Android color 4294334814 looks on a white background.

Color Contrast Check

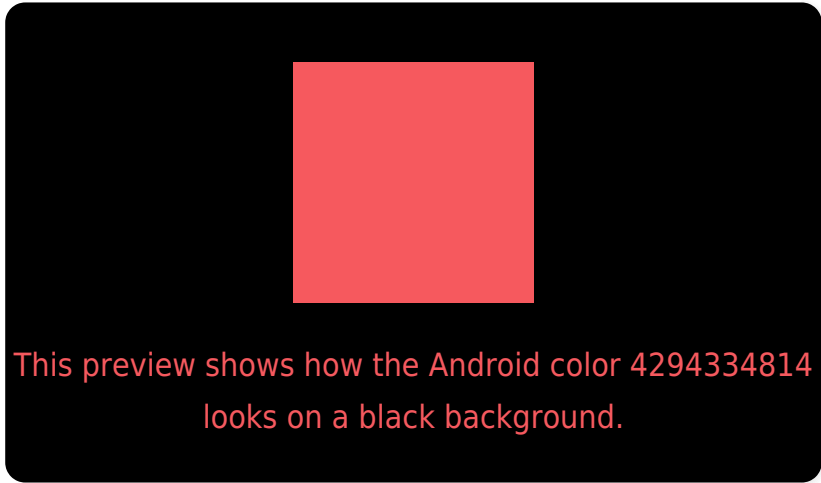
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294334814 Background



This preview shows how black text looks on a background with the Android color 4294334814.



This preview shows how white text looks on a background with the Android color 4294334814.

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
4294334814

Protanopia
4288188277

Deuteranopia
4289628502

Trichromacy



Original Color
4294334814

Protanomaly
4290411373

Deuteranomaly
4291328089

Tritanomaly
4294334814

Monochromacy



Original Color
4294334814

Achromatopsia
4287203721

Achromatomaly
4289820793

CSS Examples

Text

The CSS property to change the color of the text to Android 4294334814 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, 89, 94)` looks like.

```
.text, #text, p{  
    color:rgb(246, 89, 94)  
}
```

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, 89, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 89, 94) }
```

Border

The CSS property to change the border of an element to Android 4294334814 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, 89, 94) }
```

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

```
.border{ border-color:rgb(246, 89, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 89, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 89, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 89, 94);  
box-shadow:4px 4px 4px 4px rgb(246, 89,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4294334814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 89, 94) }
```

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

```
.background{ background-color: rgb(246, 89,  
94) }
```

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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