

Converting Colors

Android(4294329164)

Have a look what the booklet for
Android(4294329164) contains.

Android(4294329164)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294329164)

Conversions

Conversions Part 1

Format	Color
Hex	F6434C
RGB	246, 67, 76
RGB Percent	96%, 26%, 30%
CMY	0.0353, 0.7373, 0.7020
CMYK	0.00, 0.73, 0.69, 0.04
HSL	357°, 91%, 61%
HSV	357°, 73%, 96%
XYZ	41.3177, 24.1289, 9.3171
YIQ	121.5470, 103.7950, 40.7470

Conversions

Conversions Part 2

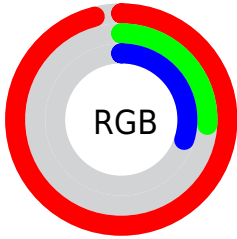
Format	Color
R_{YB}	246, 67, 76
Decimal	16139084
CIE Lab	56.22, 67.49, 36.38
CIE LCh	56, 76.666, 28.327
Yxy	24.1289, 0.5526, 0.3227
Android (android.graphics.Color)	4294329164 (0xFFFF6434C)
YUV	121.5470, -22.4547, 109.1453
Hunter-Lab	49.1212, 64.1809, 23.1389

Details

The Android color **4294329164** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark washed red. A complement of this color would be **4282644205**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294934397**, and **4290117664** is the 20% darker color. If you saturate the color by 10%, you get **4294322741**, and if you desaturate by 10%, it is **4294335587**.

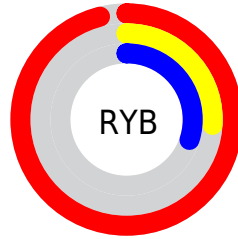
Distribution



Red (96%)

Green (26%)

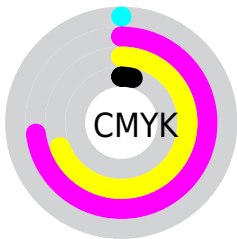
Blue (30%)



Red (96%)

Yellow (26%)

Blue (30%)

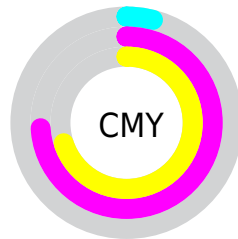


Cyan (0%)

Magenta (73%)

Yellow (69%)

Black (4%)



Cyan (4%)

Magenta (74%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294329164 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 4294329164 by changing the saturation by 10% instead.

 4294329164

 4294329164

4294967295

 4292222517

 4294934397

 4290117664

 4294941847

 4288020491

 4294949298

 4285988864

 4294957005

 4283957249

 4294964714

 4281991170

 4279435264

 4278190080

 4294329164

 4294329164

 4294322741

 4294335587

 4294316573

 4294341755

 4294311948

 4294348178

 4294354345

 4294360769

 4294367192

 4294373360

 4294377471

Harmonies

Analogous

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



4294390926



4294329164



4292371968

Triad

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



4294329164



4278230843



4278227455

Complementary

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



4294329164



4282644205

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.



4278231032



4294329164



4278231937

Square

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



4294329164



4284781824



4278232261



4286019582

Rectangle

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



4294329164



4290279936



4278232261



4278228735

Sweetspot

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



4294329164



4294952906



4293542902



4286602848



4278190080



4286611584

Same Dimension

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



4294329164



4294910252



4294349123



4286213743



4290379785



4282056707

Inverse Universe

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



4294329164



4294910252



4282624246



4286213743



4290379785



4282056707

Previews

White Background



This preview shows how the Android color 4294329164 looks on a white background.

Color Contrast Check

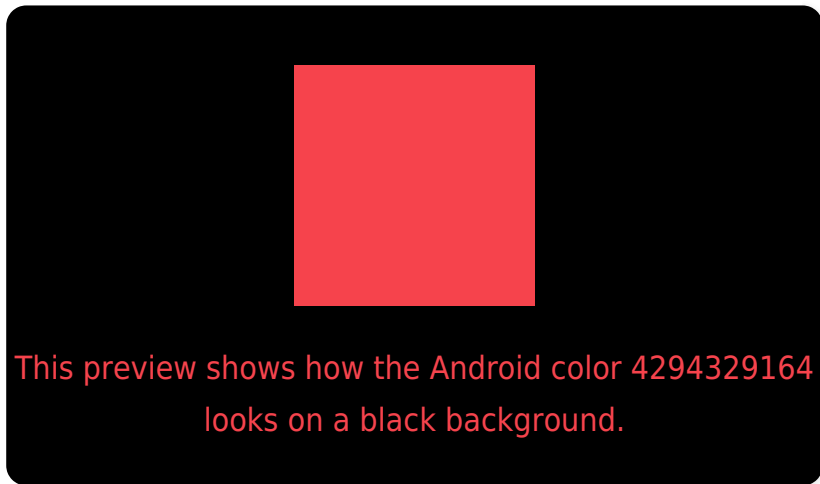
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294329164 Background



This preview shows how black text looks on a background with the Android color 4294329164.



This preview shows how white text looks on a background with the Android color 4294329164.

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
4294329164

Protanopia
4287727461

Deuteranopia
4289167682

Trichromacy



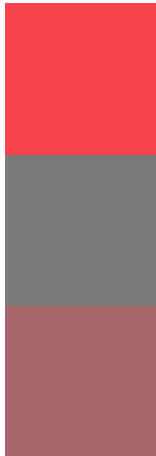
Original Color
4294329164

Protanomaly
4290145884

Deuteranomaly
4291062342

Tritanomaly
4294329417

Monochromacy



Original Color
4294329164

Achromatopsia
4286216826

Achromatomaly
4289160809

CSS Examples

Text

The CSS property to change the color of the text to Android 4294329164 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, 67, 76)` looks like.

```
.text, #text, p{  
    color:rgb(246, 67, 76)  
}
```

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, 67, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 67, 76) }
```

Border

The CSS property to change the border of an element to Android 4294329164 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, 67, 76) }
```

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

```
.border{ border-color:rgb(246, 67, 76) }
```

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

Here you see how a box with a 4 pixel rgb(246, 67, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 67, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 67, 76);  
box-shadow:4px 4px 4px 4px rgb(246, 67,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4294329164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 67, 76) }
```

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

```
.background{ background-color: rgb(246, 67,  
76) }
```

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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