

Converting Colors

Android(4294336875)

Have a look what the booklet for
Android(4294336875) contains.

Android(4294336875)	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(4294336875)

Conversions

Conversions Part 1

Format	Color
Hex	F6616B
RGB	246, 97, 107
RGB Percent	96%, 38%, 42%
CMY	0.0353, 0.6196, 0.5804
CMYK	0.00, 0.61, 0.57, 0.04
HSL	356°, 89%, 67%
HSV	356°, 61%, 96%
XYZ	44.9346, 29.2038, 17.1785
YIQ	142.6910, 85.5940, 34.6980

Conversions

Conversions Part 2

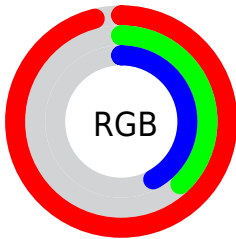
Format	Color
R _Y B	246, 97, 107
Decimal	16146795
CIE Lab	60.96, 57.78, 24.62
CIE LCh	61, 62.808, 23.080
Yxy	29.2038, 0.4921, 0.3198
Android (android.graphics.Color)	4294336875 (0xFFFF6616B)
YUV	142.6910, -17.5957, 90.6020
Hunter-Lab	54.0405, 53.8515, 18.9811

Details

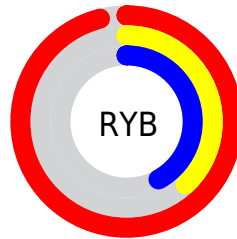
The Android color **4294336875** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284610284**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294941086**, and **4290258236** is the 20% darker color. If you saturate the color by 10%, you get **4294330452**, and if you desaturate by 10%, it is **4294343298**.

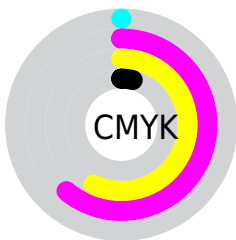
Distribution



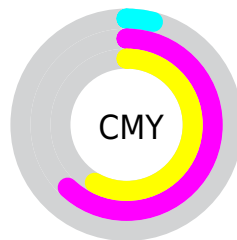
- Red (96%)
- Green (38%)
- Blue (42%)



- Red (96%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (61%)
- Yellow (57%)
- Black (4%)



- Cyan (4%)
- Magenta (62%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294336875 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 4294336875 by changing the saturation by 10% instead.



4294336875



4294336875

4294967295



4292298067



4294941086



4290258236



4294948281



4288217126



4294955733



4286251026



4294963441



4284284928



4282449922



4280352769



4278190080



4294336875



4294336875

 4294330452

 4294343298

 4294324285

 4294349465

 4294317862

 4294355888

 4294311953

 4294362055

 4294368478

 4294374901

 4294377471

Harmonies

Analogous

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



4293942946



4294336875



4292965690

Triad

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



4294336875



4282033996



4278230527

Complementary

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



4294336875



4284610284

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.



4278233579



4294336875



4278234244

Square

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



4294336875



4286946590



4278234557



4286286586

Rectangle

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



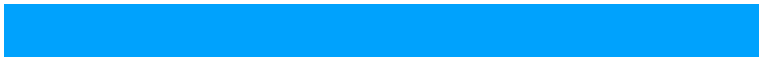
4294336875



4291396895



4278234557



4278231805

Sweetspot

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



4294336875



4294955476



4293550582



4286604133



4278190080



4286611584

Same Dimension

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



4294336875



4294919505



4294352737



4286213743



4290379788



4282056708

Inverse Universe

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



4294336875



4294919505



4284594422



4286213743



4290379788



4282056708

Previews

White Background



This preview shows how the Android color 4294336875 looks on a white background.

Color Contrast Check

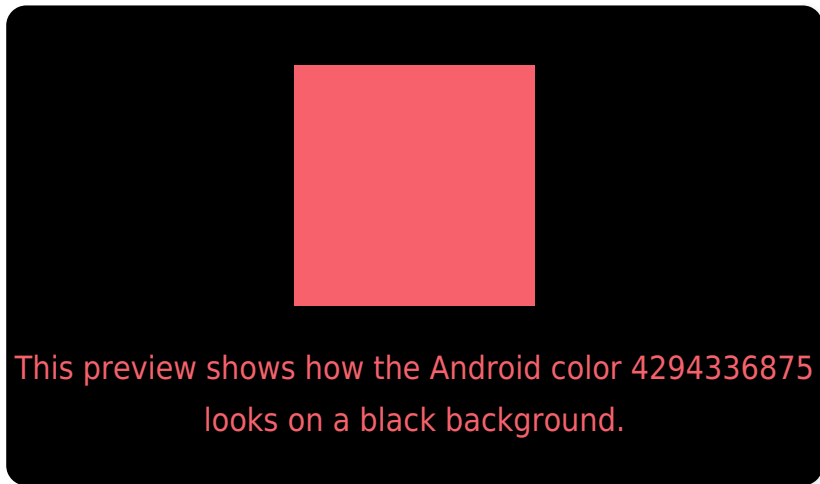
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294336875 Background



This preview shows how black text looks on a background with the Android color 4294336875.



This preview shows how white text looks on a background with the Android color 4294336875.

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
4294336875

Protanomaly
4290478458

Deuteranomaly
4291394919

Tritanomaly
4294337129

Monochromacy



Original Color
4294336875

Achromatopsia
4287598479

Achromatomaly
4290018946

CSS Examples

Text

The CSS property to change the color of the text to Android 4294336875 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, 97, 107)` looks like.

```
.text, #text, p{  
    color:rgb(246, 97, 107)  
}
```

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, 97, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 97, 107) }
```

Border

The CSS property to change the border of an element to Android 4294336875 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, 97, 107) }
```

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

```
.border{ border-color:rgb(246, 97, 107) }
```

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

Here you see how a box with a 4 pixel rgb(246, 97, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 97, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 97, 107);  
box-shadow:4px 4px 4px 4px rgb(246, 97,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4294336875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 97, 107) }
```

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

```
.background{ background-color: rgb(246, 97,  
107) }
```

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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