

Converting Colors

Android(4294926188)

Have a look what the booklet for
Android(4294926188) contains.

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Color

Android(4294926188)

Conversions

Conversions Part 1

Format	Color
Hex	FF5F6C
RGB	255, 95, 108
RGB Percent	100%, 37%, 42%
CMY	0.0000, 0.6275, 0.5765
CMYK	0.00, 0.63, 0.58, 0.00
HSL	355°, 100%, 69%
HSV	355°, 63%, 100%
XYZ	48.0390, 30.5271, 17.5477
YIQ	144.3220, 91.1870, 37.9630

Conversions

Conversions Part 2

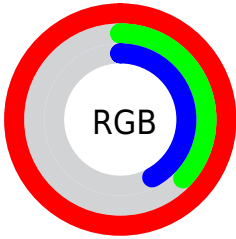
Format	Color
R _Y B	255, 95, 108
Decimal	16736108
CIE Lab	62.11, 61.61, 25.83
CIE LCh	62, 66.809, 22.742
Yxy	30.5271, 0.4998, 0.3176
Android (android.graphics.Color)	4294926188 (0xFFFF5F6C)
YUV	144.3220, -17.9067, 97.0646
Hunter-Lab	55.2514, 58.5092, 19.8455

Details

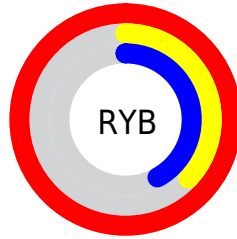
The Android color **4294926188** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted rose. A complement of this color would be **4284481522**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4294940831**, and **4290781245** is the 20% darker color. If you saturate the color by 10%, you get **4294919509**, and if you desaturate by 10%, it is **4294932867**.

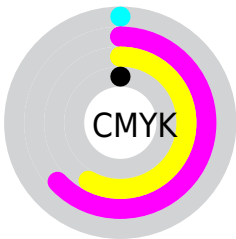
Distribution



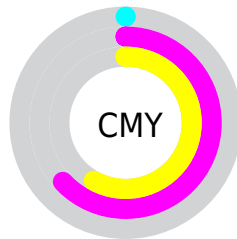
- Red (100%)
- Green (37%)
- Blue (42%)



- Red (100%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (63%)
- Yellow (58%)
- Black (0%)



- Cyan (0%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294926188 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 4294926188 by changing the saturation by 10% instead.

 4294926188

 4294926188

4294967295

 4292821588

 4294940831

 4290781245

 4294948282

 4288741415

 4294955734

 4286775315

 4294963186

 4284743680

 4282843138

 4280877057

 4278190080

 4294926188

 4294926188

 4294919509

 4294932867

 4294913085

 4294939291

 4294906406

 4294945970

 4294901781

 4294952394

 4294959073

 4294965497

4294967295

Harmonies

Analogous

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



4294532263



4294926188



4293490231

Triad

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



4294926188



4281707338



4278231551

Complementary

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



4294926188



4284481522

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.



4278234612



4294926188



4278235525

Square

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



4294926188



4287143955



4278235842



4286156287

Rectangle

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



4294926188



4291790614



4278235842



4278232831

Sweetspot

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



4294926188



4294954962



4294074367



4286603877



4278190080



4286611584

Same Dimension

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



4294926188



4294918223



4294943327



4286608244



4290707472



4282384389

Inverse Universe

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



4294926188



4294918223



4284464383



4286608244



4290707472



4282384389

Previews

White Background



This preview shows how the Android color 4294926188 looks on a white background.

Color Contrast Check

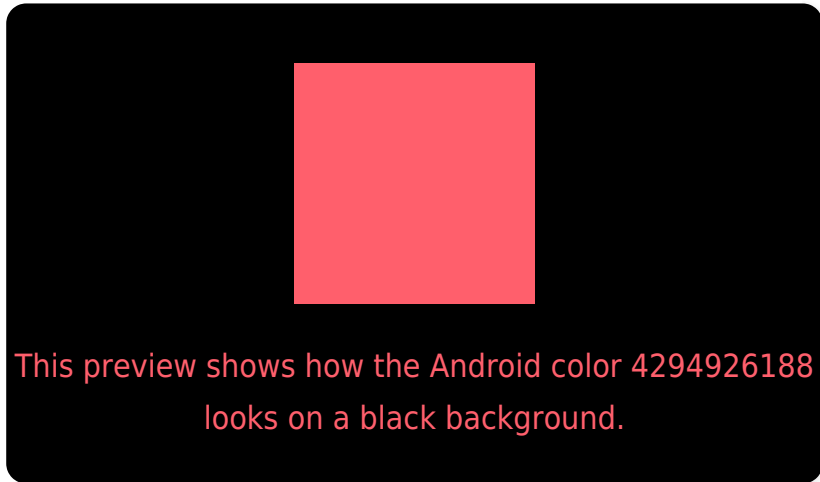
Large Text (above 18pt) WCAG AA × Fail

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 4294926188 Background



This preview shows how black text looks on a background with the Android color 4294926188.



This preview shows how white text looks on a background with the Android color 4294926188.

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
4294926188

Protanomaly
4290871932

Deuteranomaly
4291788391

Tritanomaly
4294926440

Monochromacy



Original Color
4294926188

Achromatopsia
4287664272

Achromatomaly
4290281091

CSS Examples

Text

The CSS property to change the color of the text to Android 4294926188 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(255, 95, 108)` looks like.

```
.text, #text, p{  
    color:rgb(255, 95, 108)  
}
```

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(255, 95, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 95, 108) }
```

Border

The CSS property to change the border of an element to Android 4294926188 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(255, 95, 108) }
```

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

```
.border{ border-color:rgb(255, 95, 108) }
```

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

Here you see how a box with a 4 pixel rgb(255, 95, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 95, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 95, 108);  
box-shadow:4px 4px 4px 4px rgb(255, 95,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4294926188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 95, 108) }
```

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

```
.background{ background-color: rgb(255, 95,  
108) }
```

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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