

Converting Colors

Android(4288106074)

Have a look what the booklet for
Android(4288106074) contains.

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Color

Android(4288106074)

Conversions

Conversions Part 1

Format	Color
Hex	974E5A
RGB	151, 78, 90
RGB Percent	59%, 31%, 35%
CMY	0.4078, 0.6941, 0.6471
CMYK	0.00, 0.48, 0.40, 0.41
HSL	350°, 32%, 45%
HSV	350°, 48%, 59%
XYZ	17.3324, 12.7663, 11.2235
YIQ	101.1950, 39.6560, 19.2080

Conversions

Conversions Part 2

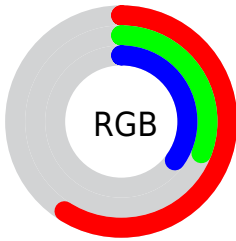
Format	Color
RYB	151, 78, 90
Decimal	9915994
CIELab	42.41, 31.77, 6.93
CIElCh	42, 32.521, 12.304
Yxy	12.7663, 0.4194, 0.3089
Android (android.graphics.Color)	4288106074 (0xFF974E5A)
YUV	101.1950, -5.5191, 43.6790
Hunter-Lab	35.7299, 24.0618, 6.3868

Details

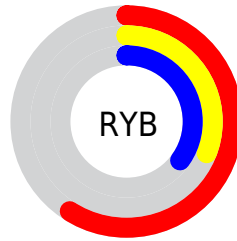
The Android color **4288106074** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283340683**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291854732**, and **4284554797** is the 20% darker color. If you saturate the color by 10%, you get **4288102221**, and if you desaturate by 10%, it is **4288109927**.

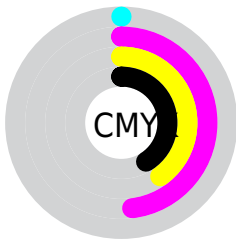
Distribution



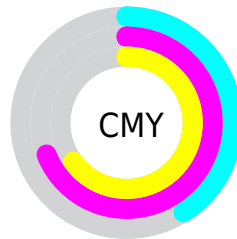
- Red (59%)
- Green (31%)
- Blue (35%)



- Red (59%)
- Yellow (31%)
- Blue (35%)



- Cyan (0%)
- Magenta (48%)
- Yellow (40%)
- Black (41%)



- Cyan (41%)
- Magenta (69%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288106074 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 4288106074 by changing the saturation by 10% instead.



4288106074



4288106074

4294967295



4286330435



4291854732



4284554797



4293761958



4282843928



4294948801



4281335808



4294955997



4278190080



4294963194



4288106074



4288106074



4288102221



4288109927



4288098369



4288113779

 4288094516

 4288117632

 4288090664

 4288121484

 4288086811

 4288125593

 4288086041

 4288129446

 4288133298

 4288137151

 4288141004

Harmonies

Analogous

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



4287516789



4288106074



4287779905

Triad

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



4288106074



4283198779



4278217623

Complementary

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



4288106074



4283340683

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.



4278218887



4288106074



4280643923

Square

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



4288106074



4285163054



4278219375



4283196312

Rectangle

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



4288106074



4287126069



4278219375



4278218131

Sweetspot

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



4288106074



4291078060



4287319703



4284699220



4293125091



4284703587

Same Dimension

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



4288106074



4291056229



4288112206



4283254086



4287365143



4279042050

Inverse Universe

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



4288106074



4291056229



4283334551



4283254086



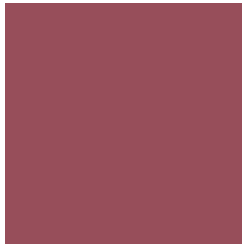
4287365143



4279042050

Previews

White Background



This preview shows how the Android color 4288106074 looks on a white background.

Color Contrast Check

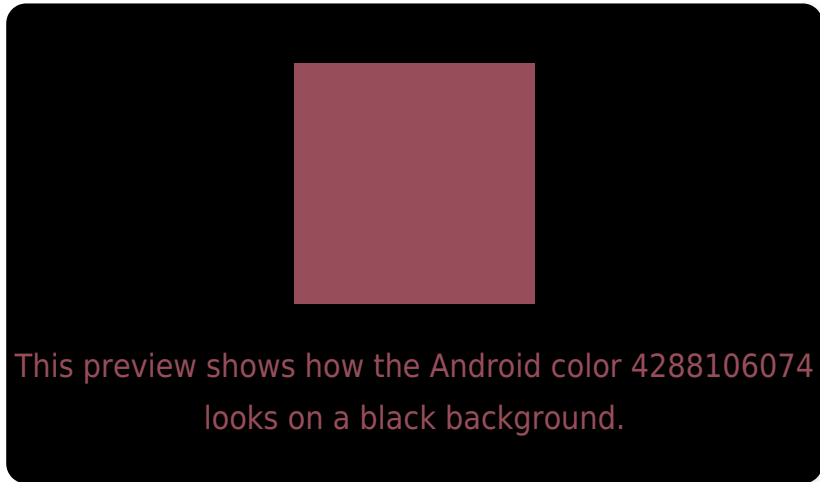
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

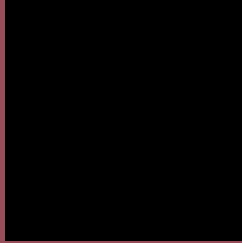
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288106074 Background



This preview shows how black text looks on a background with the Android color 4288106074.



This preview shows how white text looks on a background with the Android color 4288106074.

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
4288106074

Protanopia
4284900454

Deuteranopia
4285751639

Trichromacy



Original Color
4288106074

Protanomaly
4286078050

Deuteranomaly
4286601816

Tritanomaly
4288106327

Monochromacy



Original Color
4288106074

Achromatopsia
4284835173

Achromatomaly
4286012769

CSS Examples

Text

The CSS property to change the color of the text to Android 4288106074 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(151, 78, 90)` looks like.

```
.text, #text, p{  
    color:rgb(151, 78, 90)  
}
```

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(151, 78, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 78, 90) }
```

Border

The CSS property to change the border of an element to Android 4288106074 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(151, 78, 90) }
```

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

```
.border{ border-color:rgb(151, 78, 90) }
```

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

Here you see how a box with a 4 pixel rgb(151, 78, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 78, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 78, 90);  
box-shadow:4px 4px 4px 4px rgb(151, 78,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4288106074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 78, 90) }
```

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

```
.background{ background-color: rgb(151, 78,  
90) }
```

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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