

Converting Colors

Android(4288107876)

Have a look what the booklet for
Android(4288107876) contains.

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Color

Android(4288107876)

Conversions

Conversions Part 1

Format	Color
Hex	975564
RGB	151, 85, 100
RGB Percent	59%, 33%, 39%
CMY	0.4078, 0.6667, 0.6078
CMYK	0.00, 0.44, 0.34, 0.41
HSL	346°, 28%, 46%
HSV	346°, 44%, 59%
XYZ	18.3112, 13.9964, 13.7931
YIQ	106.4440, 34.5210, 18.6570

Conversions

Conversions Part 2

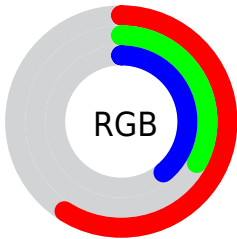
Format	Color
R_{YB}	151, 85, 100
Decimal	9917796
CIE _{Lab}	44.23, 29.17, 3.40
CIE _{LCh}	44, 29.372, 6.639
Yxy	13.9964, 0.3972, 0.3036
Android (android.graphics.Color)	4288107876 (0xFF975564)
YUV	106.4440, -3.1769, 39.0756
Hunter-Lab	37.4118, 21.8965, 4.3291

Details

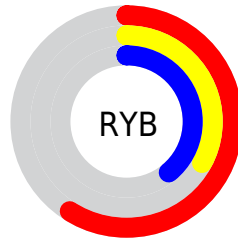
The Android color **4288107876** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283799432**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4291790999**, and **4284622134** is the 20% darker color. If you saturate the color by 10%, you get **4288104024**, and if you desaturate by 10%, it is **4288111728**.

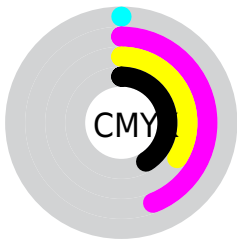
Distribution



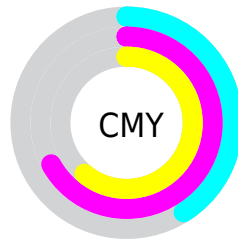
- Red (59%)
- Green (33%)
- Blue (39%)



- Red (59%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (44%)
- Yellow (34%)
- Black (41%)



- Cyan (41%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288107876 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 4288107876 by changing the saturation by 10% instead.

 4288107876

 4288107876

4294967295

 4286332236

 4291790999

 4284622134

 4293698481

 4282912032

 4294950605

 4281401353

 4294957801

 4278910976

 4294965247

 4278190080

 4288107876

 4288107876

 4288104024

 4288111728

 4288100173

 4288115579

 4288096321

 4288119431

 4288092469

 4288123283

 4288088362

 4288127390

 4288086050

 4288131242

 4288135094

 4288138945

 4288142797

Harmonies

Analogous

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



4287322236



4288107876



4287977805

Triad

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



4288107876



4284051520



4279726229

Complementary

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



4288107876



4283799432

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.



4278219909



4288107876



4282020948

Square

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



4288107876



4285753655



4278809965



4283263385

Rectangle

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



4288107876



4287454785



4278809965



4278219409

Sweetspot

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



4288107876



4291079089



4287124887



4284699735



4293125091



4284703587

Same Dimension

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



4288107876



4291059317



4288112469



4283254087



4287365152



4279042051

Inverse Universe

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



4288107876



4291059317



4283794839



4283254087



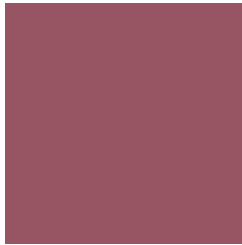
4287365152



4279042051

Previews

White Background



This preview shows how the Android color 4288107876 looks on a white background.

Color Contrast Check

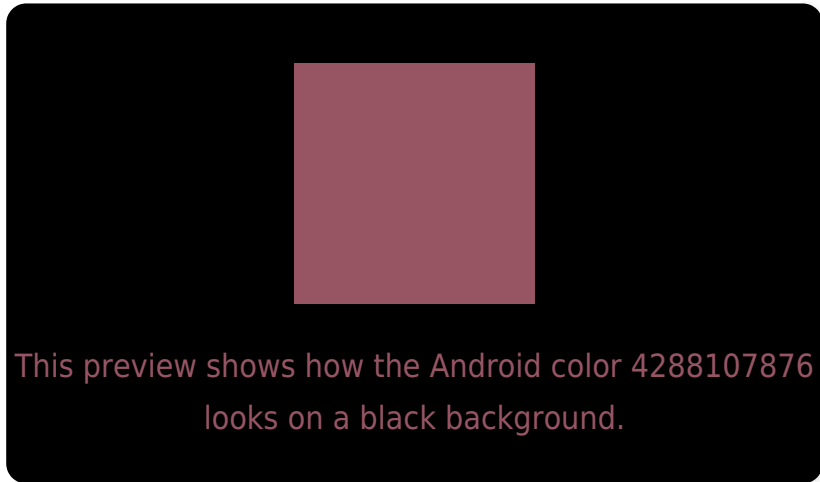
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288107876 Background



This preview shows how black text looks on a background with the Android color 4288107876.



This preview shows how white text looks on a background with the Android color 4288107876.

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
4288107876

Protanopia
4285098095

Deuteranopia
4285949281

Trichromacy



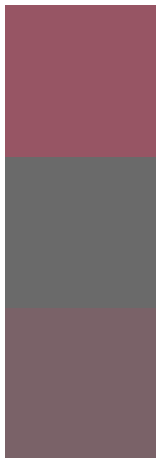
Original Color
4288107876

Protanomaly
4286210411

Deuteranomaly
4286734178

Tritanomaly
4288042592

Monochromacy



Original Color
4288107876

Achromatopsia
4285164138

Achromatomaly
4286210664

CSS Examples

Text

The CSS property to change the color of the text to Android 4288107876 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, 85, 100)` looks like.

```
.text, #text, p{  
    color:rgb(151, 85, 100)  
}
```

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, 85, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 85, 100) }
```

Border

The CSS property to change the border of an element to Android 4288107876 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, 85, 100) }
```

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

```
.border{ border-color:rgb(151, 85, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 85, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 85, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 85, 100);  
box-shadow:4px 4px 4px 4px rgb(151, 85,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4288107876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 85, 100) }
```

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

```
.background{ background-color: rgb(151, 85,  
100) }
```

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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