

Converting Colors

Android(4288767847)

Have a look what the booklet for
Android(4288767847) contains.

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Color

Android(4288767847)

Conversions

Conversions Part 1

Format	Color
Hex	A16767
RGB	161, 103, 103
RGB Percent	63%, 40%, 40%
CMY	0.3686, 0.5961, 0.5961
CMYK	0.00, 0.36, 0.36, 0.37
HSL	0°, 24%, 52%
HSV	0°, 36%, 63%
XYZ	21.9964, 18.2568, 15.1965
YIQ	120.3420, 34.5680, 12.2960

Conversions

Conversions Part 2

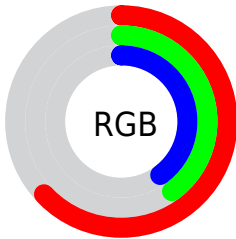
Format	Color
R_{YB}	161, 103, 103
Decimal	10577767
CIE _{Lab}	49.81, 23.33, 9.72
CIE _{LCh}	50, 25.273, 22.609
Yxy	18.2568, 0.3967, 0.3293
Android (android.graphics.Color)	4288767847 (0xFFA16767)
YUV	120.3420, -8.5496, 35.6571
Hunter-Lab	42.7280, 17.1177, 8.8227

Details

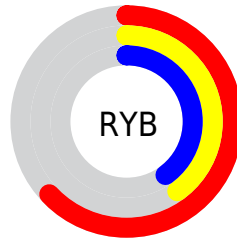
The Android color **4288767847** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284981665**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4292451226**, and **4285216568** is the 20% darker color. If you saturate the color by 10%, you get **4288763735**, and if you desaturate by 10%, it is **4288771959**.

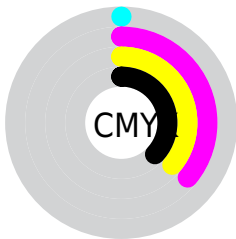
Distribution



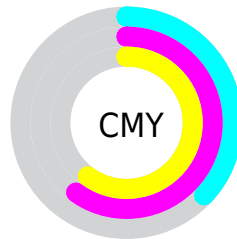
- Red (63%)
- Green (40%)
- Blue (40%)



- Red (63%)
- Yellow (40%)
- Blue (40%)



- Cyan (0%)
- Magenta (36%)
- Yellow (36%)
- Black (37%)



- Cyan (37%)
- Magenta (60%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288767847 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 4288767847 by changing the saturation by 10% instead.



4288767847



4288767847

4294967295



4286991951



4292451226



4285216568



4294358709



4283572259



4294955472



4281928205



4294962925



4280549377



4278190080



4288767847



4288767847



4288763735



4288771959



4288759623



4288776071

 4288755511

 4288780183

 4288751399

 4288784295

 4288747287

 4288788664

 4288742918

 4288792776

 4288741376

 4288796888

 4288801000

 4288805112

Harmonies

Analogous

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



4288505725



4288767847



4288310357

Triad

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



4288767847



4284251996



4283529889

Complementary

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



4288767847



4284981665

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.



4281565080



4288767847



4282548848

Square

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



4288767847



4285823566



4281238150



4285690782

Rectangle

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



4288767847



4287656270



4281238150



4282809503

Sweetspot

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



4288767847



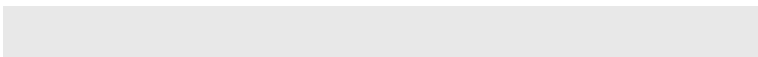
4291934906



4288767905



4285094747



4293454056



4285098345

Same Dimension

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



4288767847



4291917687



4288775271



4283582793



4287692800



4279369728

Inverse Universe

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



4284981665



4286042577



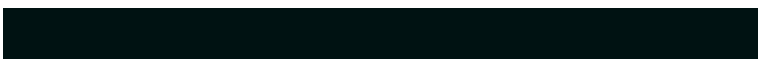
4284974241



4282995282



4278227345



4278194706

Previews

White Background



This preview shows how the Android color 4288767847 looks on a white background.

Color Contrast Check

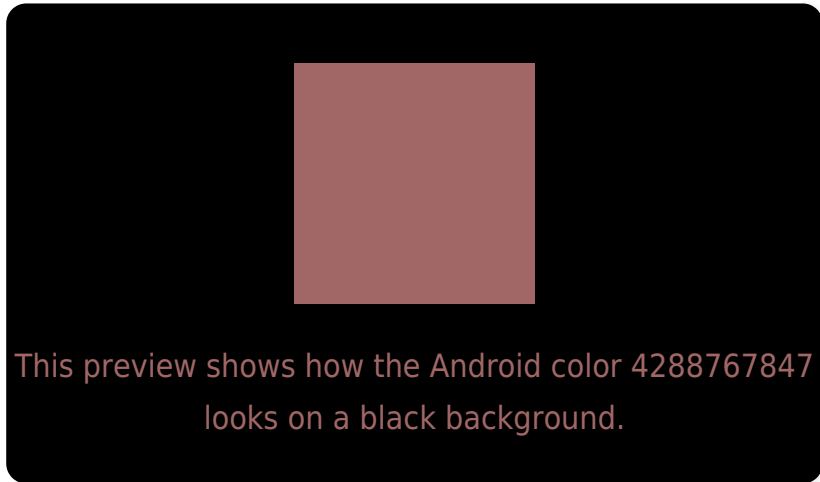
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4288767847 Background



This preview shows how black text looks on a background with the Android color 4288767847.



This preview shows how white text looks on a background with the Android color 4288767847.

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
4288767847

Protanopia
4286281327

Deuteranopia
4287197797

Trichromacy



Original Color
4288767847

Protanomaly
4287197548

Deuteranomaly
4287786598

Tritanomaly
4288833131

Monochromacy



Original Color
4288767847

Achromatopsia
4286085240

Achromatomaly
4287066738

CSS Examples

Text

The CSS property to change the color of the text to Android 4288767847 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(161, 103, 103)` looks like.

```
.text, #text, p{  
    color:rgb(161, 103, 103)  
}
```

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(161, 103, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 103, 103) }
```

Border

The CSS property to change the border of an element to Android 4288767847 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(161, 103, 103) }
```

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

```
.border{ border-color:rgb(161, 103, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 103, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 103, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 103, 103);  
box-shadow:4px 4px 4px 4px rgb(161, 103,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4288767847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 103, 103) }
```

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

```
.background{ background-color: rgb(161,  
103, 103) }
```

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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