

Converting Colors

Android(4288449383)

Have a look what the booklet for
Android(4288449383) contains.

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Color

Android(4288449383)

Conversions

Conversions Part 1

Format	Color
Hex	9C8B67
RGB	156, 139, 103
RGB Percent	61%, 55%, 40%
CMY	0.3882, 0.4549, 0.5961
CMYK	0.00, 0.11, 0.34, 0.39
HSL	41°, 21%, 51%
HSV	41°, 34%, 61%
XYZ	25.3911, 26.5124, 16.6111
YIQ	139.9790, 21.6880, -7.5920

Conversions

Conversions Part 2

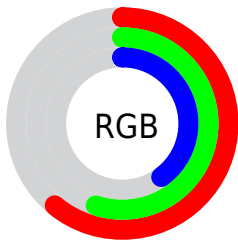
Format	Color
RYB	128, 156, 103
Decimal	10259303
CIELab	58.52, 0.81, 21.62
CIELCh	59, 21.632, 87.846
Yxy	26.5124, 0.3706, 0.3870
Android (android.graphics.Color)	4288449383 (0xFF9C8B67)
YUV	139.9790, -18.2306, 14.0504
Hunter-Lab	51.4902, -2.0851, 16.9158

Details

The Android color `4288449383` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284971164`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292067482`, and `4285028664` is the 20% darker color. If you saturate the color by 10%, you get `4288448087`, and if you desaturate by 10%, it is `4288450679`.

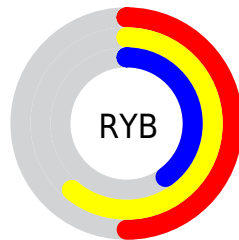
Distribution



Red (61%)

Green (55%)

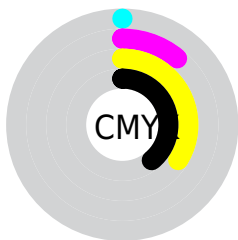
Blue (40%)



Red (50%)

Yellow (61%)

Blue (40%)

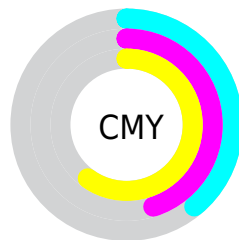


Cyan (0%)

Magenta (11%)

Yellow (34%)

Black (39%)



Cyan (39%)

Magenta (45%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288449383 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 4288449383 by changing the saturation by 10% instead.



4288449383



4288449383

4294967295



4286673487



4292067482



4285028664



4293975221



4283384354



4294965713



4281805836



4294967277



4280358656



4278190080



4288449383



4288449383



4288448087



4288450679



4288446792



4288451974

■ 4288445496

■ 4288453270

■ 4288444201

■ 4288454565

■ 4288442905

■ 4288455861

■ 4288441609

■ 4288457157

■ 4288440832

■ 4288458452

■ 4288459748

■ 4288461043

Harmonies

Analogous

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



4289430893



4288449383



4287140203

Triad

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



4288449383



4283799454



4288971425

Complementary

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



4288449383



4284971164

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.



4287531182



4288449383



4284322988

Square

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



4288449383



4284454795



4285829042



4289822607

Rectangle

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



4288449383



4286157939



4285829042



4288513190

Sweetspot

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



4288449383



4291610040



4288440185



4284899930



4293322470



4284900966

Same Dimension

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



4288449383



4291604856



4287863911



4283387207



4287586560



4279175680

Inverse Universe

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



4284971164



4286092236



4285556636



4282862159



4278201999



4278191375

Previews

White Background



This preview shows how the Android color 4288449383 looks on a white background.

Color Contrast Check

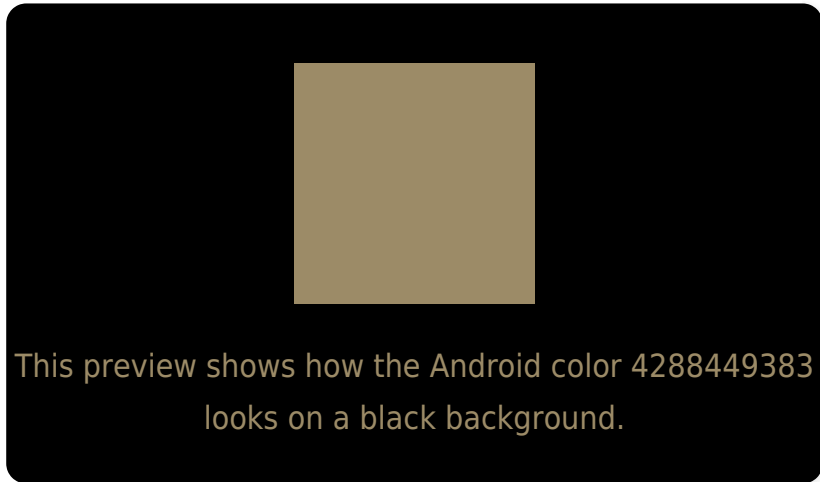
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288449383 Background



This preview shows how black text looks on a background with the Android color 4288449383.



This preview shows how white text looks on a background with the Android color 4288449383.

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
4288449383

Protanopia
4288122216

Deuteranopia
4289103720



Tritanopia
4288775824

Trichromacy



Original Color
4288449383

Protanomaly
4288253032

Deuteranomaly
4288841832

Tritanomaly
4288645249

Monochromacy



Original Color
4288449383

Achromatopsia
4287401100

Achromatomaly
4287794303

CSS Examples

Text

The CSS property to change the color of the text to Android 4288449383 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(156, 139, 103)` looks like.

```
.text, #text, p{  
    color:rgb(156, 139, 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(156, 139, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 139, 103) }
```

Border

The CSS property to change the border of an element to Android 4288449383 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(156, 139, 103) }
```

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

```
.border{ border-color:rgb(156, 139, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 139, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 139, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 139, 103);  
box-shadow:4px 4px 4px 4px rgb(156, 139,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4288449383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 139, 103) }
```

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

```
.background{ background-color: rgb(156,  
139, 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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