

Converting Colors

Android(4288911735)

Have a look what the booklet for
Android(4288911735) contains.

Android(4288911735)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288911735)

Conversions

Conversions Part 1

Format	Color
Hex	A39977
RGB	163, 153, 119
RGB Percent	64%, 60%, 47%
CMY	0.3608, 0.4000, 0.5333
CMYK	0.00, 0.06, 0.27, 0.36
HSL	46°, 19%, 55%
HSV	46°, 27%, 64%
XYZ	29.8253, 31.9009, 22.0383
YIQ	152.1140, 16.8740, -8.4540

Conversions

Conversions Part 2

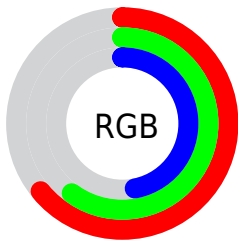
Format	Color
RYB	132, 163, 119
Decimal	10721655
CIELab	63.26, -1.87, 19.23
CIElCh	63, 19.320, 95.559
Yxy	31.9009, 0.3561, 0.3808
Android (android.graphics.Color)	4288911735 (0xFFA39977)
YUV	152.1140, -16.3252, 9.5470
Hunter-Lab	56.4809, -4.5829, 16.4022

Details

The Android color **4288911735** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4286022051**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4292530091**, and **4285490758** is the 20% darker color. If you saturate the color by 10%, you get **4288910695**, and if you desaturate by 10%, it is **4288912775**.

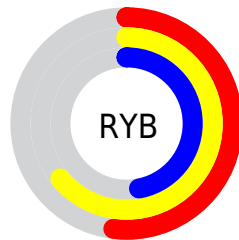
Distribution



Red (64%)

Green (60%)

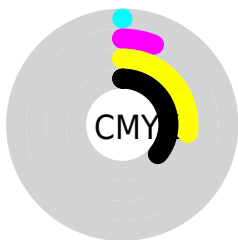
Blue (47%)



Red (52%)

Yellow (64%)

Blue (47%)

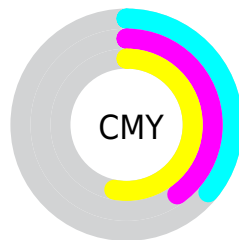


Cyan (0%)

Magenta (6%)

Yellow (27%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911735 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 4288911735 by changing the saturation by 10% instead.



4288911735



4288911735

4294967295



4287135582



4292530091



4285490758



4294437831



4283846192



4294967267



4282267418



4280820225



4279045376



4278190080



4288911735



4288911735



4288910695



4288912775

 4288909910

 4288913560

 4288908870

 4288914600

 4288907830

 4288915640

 4288906790


 4288916681

 4288906005

 4288917465

 4288904965

 4288918505

 4288904704

 4288919545

 4288920319

Harmonies

Analogous

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



4289958778



4288911735



4287667837

Triad

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



4288911735



4285178540



4289892264

Complementary

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



4288911735



4286022051

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.



4288713909



4288911735



4285833144

Square

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



4288911735



4285440924



4287208123



4290547094

Rectangle

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



4288911735



4286816645



4287208123



4289564845

Sweetspot

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



4288911735



4292137155



4288903041



4285229408



4293651435



4285229931

Same Dimension

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



4288911735



4292134032



4288127863



4283584585



4287721472



4279373312

Inverse Universe

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



4286022051



4287668180



4286805923



4282993490



4278198673



4278191122

Previews

White Background



This preview shows how the Android color 4288911735 looks on a white background.

Color Contrast Check

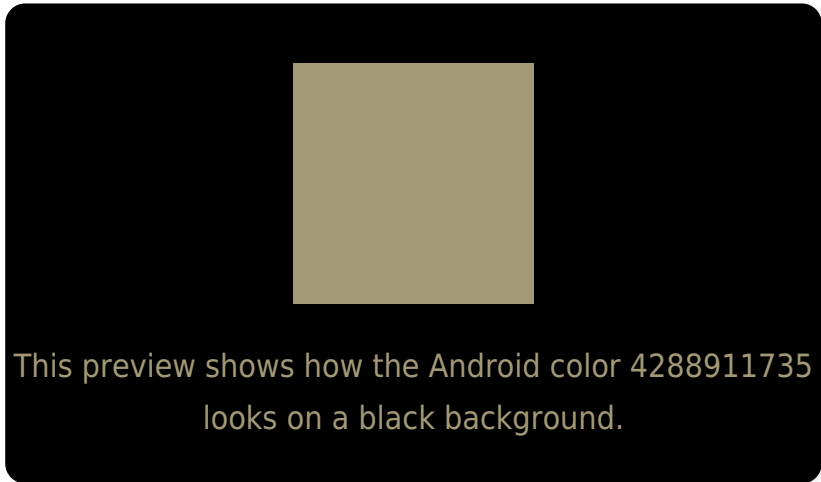
Large Text (above 18pt) WCAG AA × Fail

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

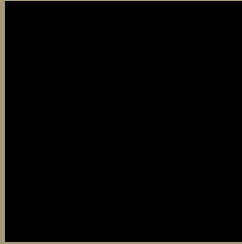
Any Text WCAG AA ✓ Pass

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 4288911735 Background



This preview shows how black text looks on a background with the Android color 4288911735.



This preview shows how white text looks on a background with the Android color 4288911735.

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


4288911735

Protanopia

4288911735

Deuteranopia

4289958776



Tritanopia
4289238175

Trichromacy



Original Color
4288911735

Protanomaly
4288911735

Deuteranomaly
4289566072

Tritanomaly
4289107600

Monochromacy



Original Color
4288911735

Achromatopsia
4288190616

Achromatomaly
4288452748

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911735 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(163, 153, 119)` looks like.

```
.text, #text, p{  
    color:rgb(163, 153, 119)  
}
```

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(163, 153, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 153, 119) }
```

Border

The CSS property to change the border of an element to Android 4288911735 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(163, 153, 119) }
```

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

```
.border{ border-color:rgb(163, 153, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 153, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 153, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 153, 119);  
box-shadow:4px 4px 4px 4px rgb(163, 153,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4288911735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 153, 119) }
```

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

```
.background{ background-color: rgb(163,  
153, 119) }
```

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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