

Converting Colors

Android(4288911486)

Have a look what the booklet for
Android(4288911486) contains.

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Color

Android(4288911486)

Conversions

Conversions Part 1

Format	Color
Hex	A3987E
RGB	163, 152, 126
RGB Percent	64%, 60%, 49%
CMY	0.3608, 0.4039, 0.5059
CMYK	0.00, 0.07, 0.23, 0.36
HSL	42°, 17%, 57%
HSV	42°, 23%, 64%
XYZ	30.0984, 31.7494, 24.2805
YIQ	152.3250, 14.9020, -5.7540

Conversions

Conversions Part 2

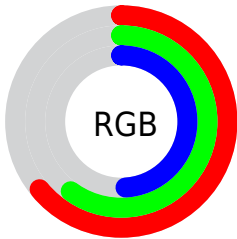
Format	Color
RYB	142, 163, 126
Decimal	10721406
CIELab	63.14, -0.30, 15.16
CIELCh	63, 15.161, 91.118
Yxy	31.7494, 0.3495, 0.3686
Android (android.graphics.Color)	4288911486 (0xFFA3987E)
YUV	152.3250, -12.9782, 9.3620
Hunter-Lab	56.3466, -3.2580, 13.8937

Details

The Android color `4288911486` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286482851`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292529843`, and `4285490509` is the 20% darker color. If you saturate the color by 10%, you get `4288910190`, and if you desaturate by 10%, it is `4288912782`.

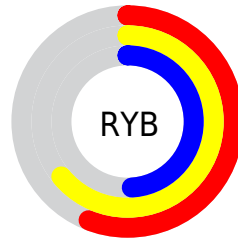
Distribution



Red (64%)

Green (60%)

Blue (49%)



Red (56%)

Yellow (64%)

Blue (49%)

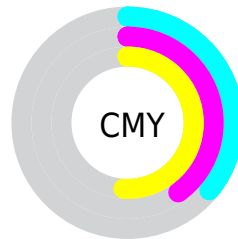


Cyan (0%)

Magenta (7%)

Yellow (23%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911486 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 4288911486 by changing the saturation by 10% instead.



4288911486



4288911486

4294967295



4287200869



4292529843



4285490509



4294437582



4283845942



4294967275



4282267424



4280819978



4279241472



4278190080



4288911486



4288911486



4288910190



4288912782

■ 4288908893

■ 4288914079

■ 4288907597

■ 4288915375

■ 4288906557

■ 4288916415

■ 4288905261

■ 4288917711

■ 4288903964

■ 4288919008

■ 4288902668

■ 4288920304

■ 4288901888

■ 4288921599

■ 4288922879

Harmonies

Analogous

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



4289696898



4288911486



4287929474

Triad

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



4288911486



4285898918



4289434022

Complementary

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



4288911486



4286482851

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.



4288452016



4288911486



4286357168

Square

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



4288911486



4286161305



4287273651



4290023321

Rectangle

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



4288911486



4287274632



4287273651



4289172138

Sweetspot

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



4288911486



4292136901



4288904841



4285229411



4293651435



4285229931

Same Dimension

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



4288911486



4292133787



4288455550



4283584329



4287718912



4279373056

Inverse Universe

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



4286482851



4288392148



4286938787



4282993746



4278201233



4278191378

Previews

White Background



This preview shows how the Android color 4288911486 looks on a white background.

Color Contrast Check

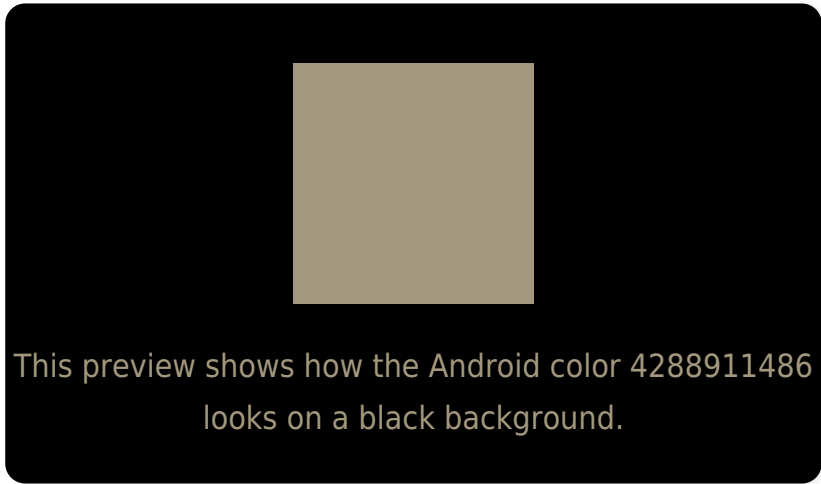
Large Text (above 18pt) WCAG AA × Fail

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

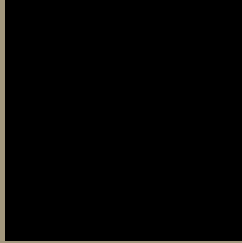
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

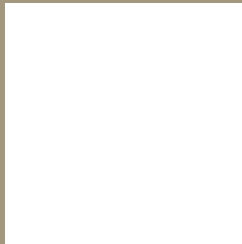
Any Text WCAG AAA ✓ Pass

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

Android 4288911486 Background



This preview shows how black text looks on a background with the Android color 4288911486.



This preview shows how white text looks on a background with the Android color 4288911486.

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
4288911486

Protanopia
4288845950

Deuteranopia
4289827711



Tritanopia
4289172383

Trichromacy



Original Color

4288911486

Protanomaly

4288845950

Deuteranomaly

4289500543

Tritanomaly

4289107347

Monochromacy



Original Color

4288911486

Achromatopsia

4288190616

Achromatomaly

4288452751

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911486 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, 152, 126)` looks like.

```
.text, #text, p{  
    color:rgb(163, 152, 126)  
}
```

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, 152, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 152, 126) }
```

Border

The CSS property to change the border of an element to Android 4288911486 is called "border". The border property can be set on classes, ids or directly on the HTML element.

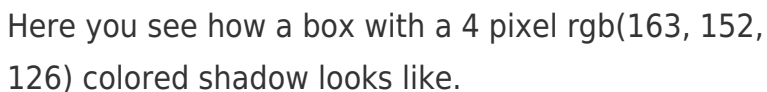
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 152, 126) }
```

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

```
.border{ border-color:rgb(163, 152, 126) }
```

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



Here you see how a box with a 4 pixel `rgb(163, 152, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 152, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 152, 126);  
box-shadow:4px 4px 4px 4px rgb(163, 152,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288911486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 152, 126) }
```

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

```
.background{ background-color: rgb(163,  
152, 126) }
```

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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