

Converting Colors

Android(4288911998)

Have a look what the booklet for
Android(4288911998) contains.

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Color

Android(4288911998)

Conversions

| Conversions Part 1 | |
|--------------------|----------------------------|
| Format | Color |
| Hex | A39A7E |
| RGB | 163, 154, 126 |
| RGB Percent | 64%, 60%, 49% |
| CMY | 0.3608, 0.3961, 0.5059 |
| CMYK | 0.00, 0.06, 0.23, 0.36 |
| HSL | 45°, 17%, 57% |
| HSV | 45°, 23%, 64% |
| XYZ | 30.4258, 32.4041, 24.3897 |
| YIQ | 153.4990, 14.3520, -6.8000 |

Conversions

Conversions Part 2

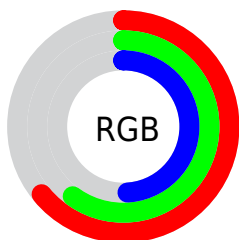
| Format | Color |
|-------------------------------------|--|
| RYB | 138, 163, 126 |
| Decimal | 10721918 |
| CIELab | 63.68, -1.39, 15.91 |
| CIELCh | 64, 15.969, 95.006 |
| Yxy | 32.4041, 0.3488, 0.3715 |
| Android (android.graphics.Color) | 4288911998 (0xFFA39A7E) |
| YUV | 153.4990, -13.5570, 8.3324 |
| Hunter-Lab | 56.9246, -4.2112, 14.4441 |

Details

The Android color **4288911998** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4286482339**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292530355**, and **4285491021** is the 20% darker color. If you saturate the color by 10%, you get **4288910958**, and if you desaturate by 10%, it is **4288913038**.

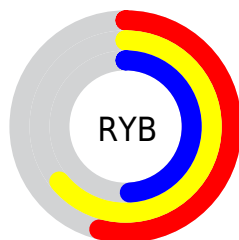
Distribution



Red (64%)

Green (60%)

Blue (49%)



Red (54%)

Yellow (64%)

Blue (49%)

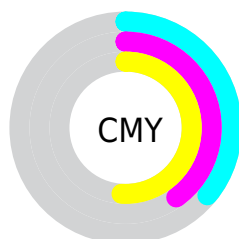


Cyan (0%)

Magenta (6%)

Yellow (23%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911998 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 4288911998 by changing the saturation by 10% instead.

 4288911998

 4288911998

4294967295

 4287201381

 4292530355

 4285491021

 4294438350

 4283846454

 4294967275

 4282267680

 4280820490

 4279242240

 4278190080

 4288911998

 4288911998


 4288910958

 4288913038

 4288909917

 4288914079

 4288908877

 4288915119

 4288907837

 4288916159

 4288906797


 4288917199

 4288905756

 4288918240

 4288904716

 4288919280

 4288903936

 4288920319

 4288921343

Harmonies

Analogous

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



4289762689



4288911998



4287864451

Triad

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



4288911998



4285899434



4289696423

Complementary

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



4288911998



4286482339

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.



4288714417



4288911998



4286422964

Square

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



4288911998



4286096284



4287470518



4290220184

Rectangle

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



4288911998



4287144330



4287470518



4289434539

Sweetspot

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



4288911998



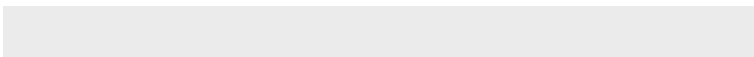
4292137157



4288904839



4285229411



4293651435



4285229931

Same Dimension

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



4288911998



4292134555



4288324478



4283584585



4287720960



4279373312

Inverse Universe

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



4286482339



4288391380



4287069859



4282993490



4278199185



4278191122

Previews

White Background



This preview shows how the Android color 4288911998 looks on a white background.

Color Contrast Check

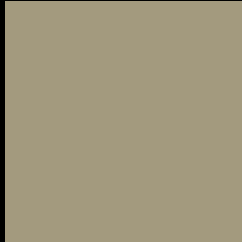
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288911998 looks on a 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 4288911998 Background



This preview shows how black text looks on a background with the Android color 4288911998.



This preview shows how white text looks on a background with the Android color 4288911998.

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
4288911998

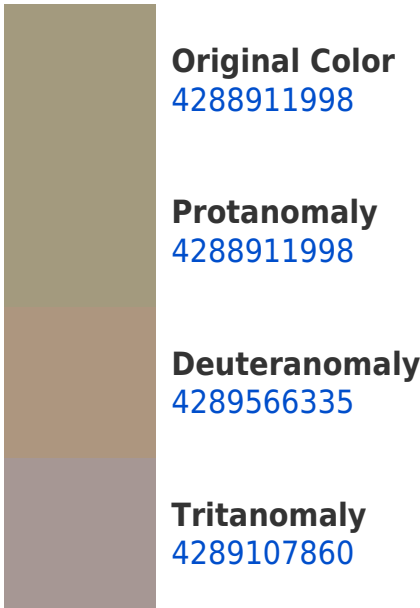
Protanopia
4288911998

Deuteranopia
4289959039

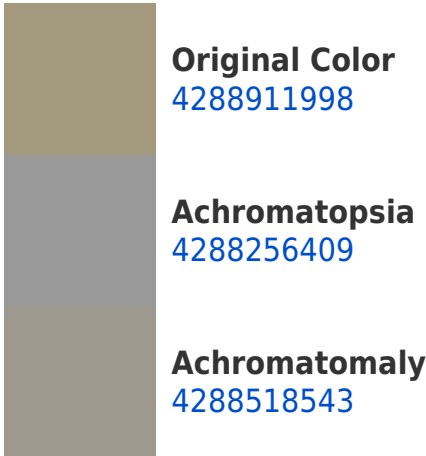


Tritanopia
4289172897

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288911998 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, 154, 126)` looks like.

```
.text, #text, p{  
    color:rgb(163, 154, 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, 154, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 154, 126) }
```

Border

The CSS property to change the border of an element to Android 4288911998 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, 154, 126) }
```

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

```
.border{ border-color:rgb(163, 154, 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, 154, 126) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 154, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 154, 126);  
box-shadow:4px 4px 4px 4px rgb(163, 154,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288911998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 154, 126) }
```

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

```
.background{ background-color: rgb(163,  
154, 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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