

Converting Colors

Android(4288912258)

Have a look what the booklet for
Android(4288912258) contains.

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Color

Android(4288912258)

Conversions

Conversions Part 1

Format	Color
Hex	A39B82
RGB	163, 155, 130
RGB Percent	64%, 61%, 51%
CMY	0.3608, 0.3922, 0.4902
CMYK	0.00, 0.05, 0.20, 0.36
HSL	45°, 15%, 57%
HSV	45°, 20%, 64%
XYZ	30.8549, 32.8409, 25.8318
YIQ	154.5420, 12.7930, -6.0790

Conversions

Conversions Part 2

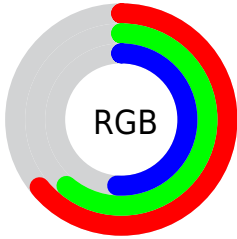
Format	Color
RYB	141, 163, 130
Decimal	10722178
CIELab	64.03, -1.33, 14.17
CIELCh	64, 14.237, 95.357
Yxy	32.8409, 0.3446, 0.3668
Android (android.graphics.Color)	4288912258 (0xFFA39B82)
YUV	154.5420, -12.0992, 7.4177
Hunter-Lab	57.3070, -4.1804, 13.3892

Details

The Android color `4288912258` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286745251`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292530615`, and `4285491281` is the 20% darker color. If you saturate the color by 10%, you get `4288911218`, and if you desaturate by 10%, it is `4288913298`.

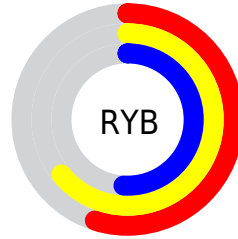
Distribution



Red (64%)

Green (61%)

Blue (51%)



Red (55%)

Yellow (64%)

Blue (51%)

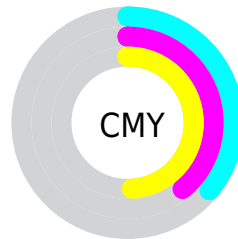


Cyan (0%)

Magenta (5%)

Yellow (20%)

Black (36%)



Cyan (36%)

Magenta (39%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288912258 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 4288912258 by changing the saturation by 10% instead.



4288912258



4288912258

4294967295



4287201641



4292530615



4285491281



4294438611



4283846714



4294967279



4282333476



4280820751



4279373312



4278190080



4288912258



4288912258



4288911218




4288913298

 4288910177

 4288914339

 4288909137

 4288915379

 4288908097

 4288916419

 4288907057

 4288917459

 4288906016

 4288918500

 4288904976

 4288919540

 4288903936

 4288920575

 4288921599

Harmonies

Analogous

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



4289697668



4288912258



4287995782

Triad

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



4288912258



4286227113



4289631398

Complementary

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



4288912258



4286745251

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.



4288714672



4288912258



4286750642

Square

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



4288912258



4286423965



4287667124



4290089625

Rectangle

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



4288912258



4287340940



4287667124



4289369514

Sweetspot

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



4288912258



4292137415



4288905866



4285229412



4293651435



4285229931

Same Dimension

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



4288912258



4292134817



4288390018



4283584585



4287720960



4279373312

Inverse Universe

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



4286745251



4288785876



4287267491



4282993490



4278199185



4278191122

Previews

White Background



This preview shows how the Android color 4288912258 looks on a white background.

Color Contrast Check

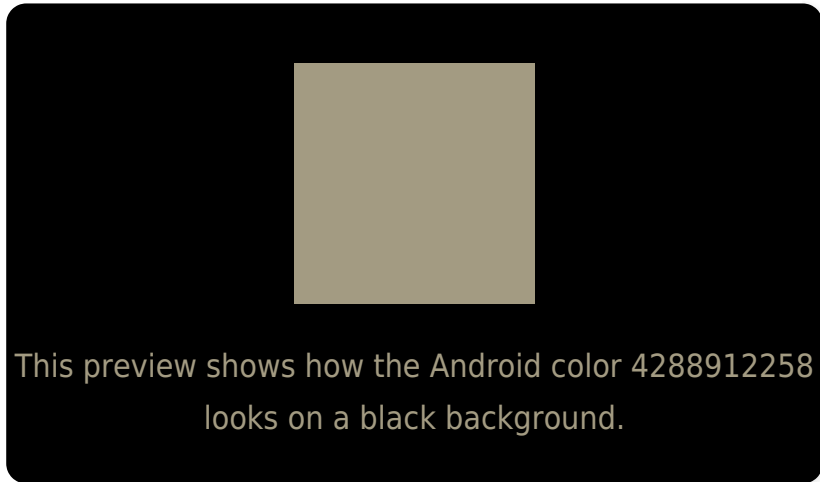
Large Text (above 18pt) WCAG AA × Fail

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

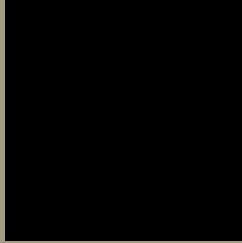
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

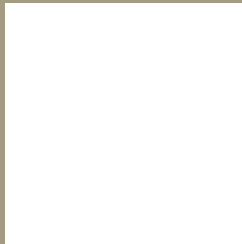
Any Text WCAG AAA ✓ Pass

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

Android 4288912258 Background



This preview shows how black text looks on a background with the Android color 4288912258.



This preview shows how white text looks on a background with the Android color 4288912258.

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
4288912258

Protanopia
4288977794

Deuteranopia
4289959299



Tritanopia
4289173154

Trichromacy



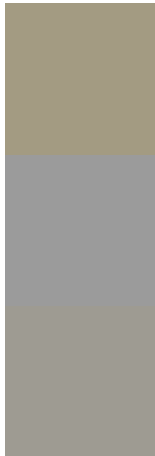
Original Color
4288912258

Protanomaly
4288977794

Deuteranomaly
4289566595

Tritanomaly
4289108118

Monochromacy



Original Color
4288912258

Achromatopsia
4288387995

Achromatomaly
4288584594

CSS Examples

Text

The CSS property to change the color of the text to Android 4288912258 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, 155, 130)` looks like.

```
.text, #text, p{  
    color:rgb(163, 155, 130)  
}
```

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, 155, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 155, 130) }
```

Border

The CSS property to change the border of an element to Android 4288912258 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, 155, 130) }
```

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

```
.border{ border-color:rgb(163, 155, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 155, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 155, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 155, 130);  
box-shadow:4px 4px 4px 4px rgb(163, 155,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288912258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 155, 130) }
```

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

```
.background{ background-color: rgb(163,  
155, 130) }
```

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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