

Converting Colors

Android(4288253048)

Have a look what the booklet for
Android(4288253048) contains.

Android(4288253048)	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(4288253048)

Conversions

Conversions Part 1

Format	Color
Hex	998C78
RGB	153, 140, 120
RGB Percent	60%, 55%, 47%
CMY	0.4000, 0.4510, 0.5294
CMYK	0.00, 0.08, 0.22, 0.40
HSL	36°, 14%, 54%
HSV	36°, 22%, 60%
XYZ	25.9051, 26.8845, 21.5932
YIQ	141.6070, 14.1680, -3.4640

Conversions

Conversions Part 2

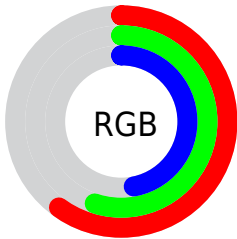
Format	Color
RYB	141, 153, 120
Decimal	10062968
CIELab	58.87, 1.48, 12.45
CIELCh	59, 12.537, 83.240
Yxy	26.8845, 0.3483, 0.3614
Android (android.graphics.Color)	4288253048 (0xFF998C78)
YUV	141.6070, -10.6523, 9.9917
Hunter-Lab	51.8503, -1.5570, 11.6037

Details

The Android color `4288253048` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286088601`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291871148`, and `4284897863` is the 20% darker color. If you saturate the color by 10%, you get `4288251497`, and if you desaturate by 10%, it is `4288254599`.

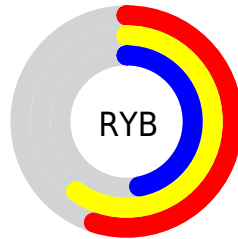
Distribution



Red (60%)

Green (55%)

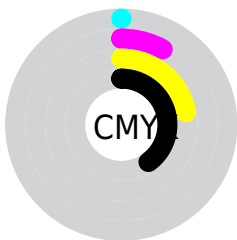
Blue (47%)



Red (55%)

Yellow (60%)

Blue (47%)

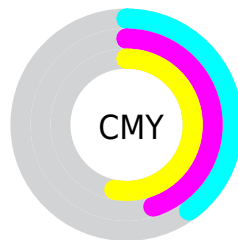


Cyan (0%)

Magenta (8%)

Yellow (22%)

Black (40%)



Cyan (40%)

Magenta (45%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288253048 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 4288253048 by changing the saturation by 10% instead.



4288253048



4288253048

4294967295



4286542687



4291871148



4284897863



4293713352



4283253553



4294965988



4281740572



4280358914



4278190080



4288253048



4288253048



4288251497



4288254599



4288249945



4288256151

■ 4288248394

■ 4288257702

■ 4288246843

■ 4288259253

■ 4288245292

■ 4288260805

■ 4288243740

■ 4288262356

■ 4288242189

■ 4288263907

■ 4288240896

■ 4288265458

■ 4288267007

Harmonies

Analogous

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



4288842108



4288253048



4287467641

Triad

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



4288253048



4285633686



4288317595

Complementary

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



4288253048



4286088601

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.



4287466658



4288253048



4285829791

Square

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



4288253048



4285961355



4286549923



4288841361

Rectangle

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



4288253048



4286943869



4286549923



4288055710

Sweetspot

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



4288253048



4291281595



4288247941



4284703068



4293125091



4284703587

Same Dimension

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



4288253048



4291277715



4288059768



4283255109



4287386880



4279044096

Inverse Universe

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



4286088601



4287867079



4286281881



4282730573



4278204300



4278191373

Previews

White Background



This preview shows how the Android color 4288253048 looks on a white background.

Color Contrast Check

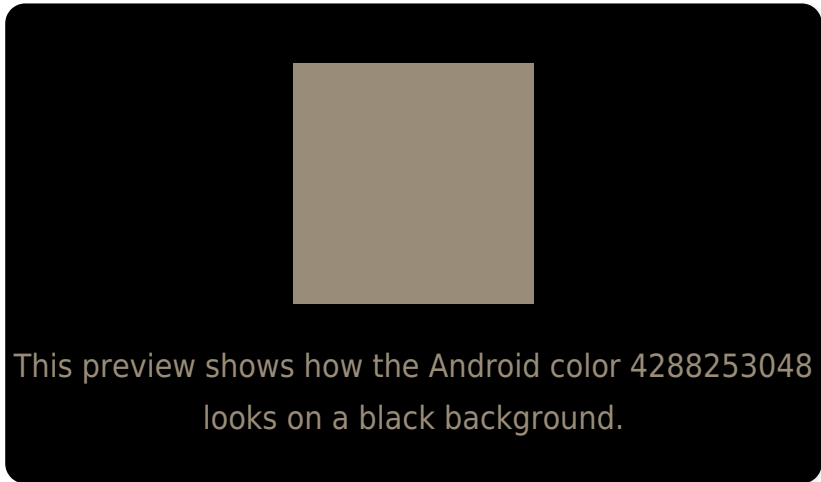
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288253048 Background



This preview shows how black text looks on a background with the Android color 4288253048.



This preview shows how white text looks on a background with the Android color 4288253048.

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
4288253048

Protanopia
4287991161

Deuteranopia
4288907385



Tritanopia
4288448659

Trichromacy



Original Color
4288253048

Protanomaly
4288056697

Deuteranomaly
4288645497

Tritanomaly
4288383369

Monochromacy



Original Color
4288253048

Achromatopsia
4287532686

Achromatomaly
4287794566

CSS Examples

Text

The CSS property to change the color of the text to Android 4288253048 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(153, 140, 120)` looks like.

```
.text, #text, p{  
    color:rgb(153, 140, 120)  
}
```

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(153, 140, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 140, 120) }
```

Border

The CSS property to change the border of an element to Android 4288253048 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(153, 140, 120) }
```

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

```
.border{ border-color:rgb(153, 140, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 140, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 140, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 140, 120);  
box-shadow:4px 4px 4px 4px rgb(153, 140,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4288253048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 140, 120) }
```

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

```
.background{ background-color: rgb(153,  
140, 120) }
```

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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