

Converting Colors

Android(4288052346)

Have a look what the booklet for
Android(4288052346) contains.

Android(4288052346)	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(4288052346)

Conversions

Conversions Part 1

Format	Color
Hex	967C7A
RGB	150, 124, 122
RGB Percent	59%, 49%, 48%
CMY	0.4118, 0.5137, 0.5216
CMYK	0.00, 0.17, 0.19, 0.41
HSL	4°, 12%, 53%
HSV	4°, 19%, 59%
XYZ	23.2982, 22.3045, 21.4896
YIQ	131.5460, 16.1380, 4.8900

Conversions

Conversions Part 2

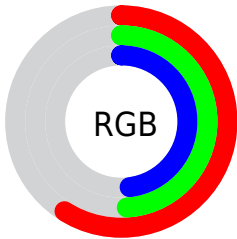
Format	Color
R_{YB}	150, 124, 122
Decimal	9862266
CIE Lab	54.35, 9.69, 4.85
CIE LCh	54, 10.836, 26.566
Yxy	22.3045, 0.3473, 0.3324
Android (android.graphics.Color)	4288052346 (0xFF967C7A)
YUV	131.5460, -4.7062, 16.1842
Hunter-Lab	47.2276, 5.4087, 6.0811

Details

The Android color `4288052346` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286223510`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291604910`, and `4284697417` is the 20% darker color. If you saturate the color by 10%, you get `4288048747`, and if you desaturate by 10%, it is `4288055945`.

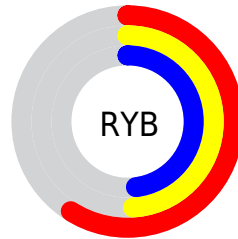
Distribution



Red (59%)

Green (49%)

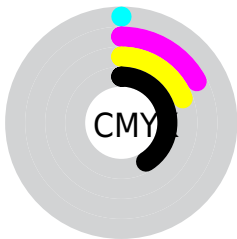
Blue (48%)



Red (59%)

Yellow (49%)

Blue (48%)

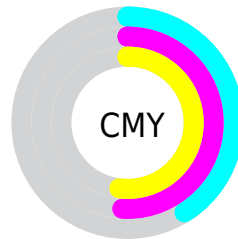


Cyan (0%)

Magenta (17%)

Yellow (19%)

Black (41%)



Cyan (41%)

Magenta (51%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288052346 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 4288052346 by changing the saturation by 10% instead.

 4288052346

 4288052346

4294967295

 4286341985

 4291604910

 4284697417

 4293512394

 4283118643

 4294961382

 4281540382

 4280289284

 4278190080

 4288052346

 4288052346

 4288048747

 4288055945

 4288045148

 4288059544

 4288041549

 4288063143

 4288037950

 4288066742

 4288034351

 4288070341

 4288030752

 4288073940

 4288027153

 4288077539

 4288023810

 4288080882

 4288023296

 4288084479

Harmonies

Analogous

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



4287921283



4288052346



4287790707

Triad

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



4288052346



4285957751



4286022548

Complementary

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



4288052346



4286223510

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.



4285367953



4288052346



4285368193

Square

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



4288052346



4286612593



4285171594



4286808211

Rectangle

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



4288052346



4287529072



4285171594



4285760660

Sweetspot

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



4288052346



4290951094



4288051860



4284570458



4292927712



4284572001

Same Dimension

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



4288052346



4290943639



4288055930



4283056963



4287236608



4278845696

Inverse Universe

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



4286223510



4288135106



4286219926



4282599754



4278222986



4278192394

Previews

White Background



This preview shows how the Android color 4288052346 looks on a white background.

Color Contrast Check

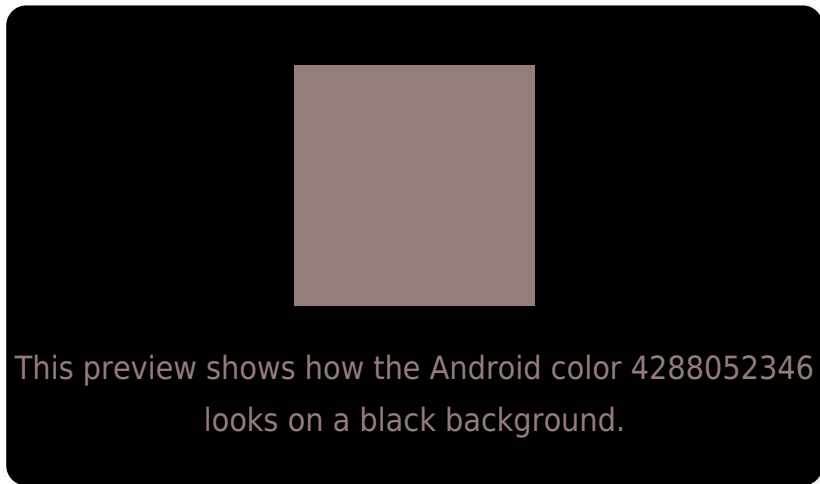
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288052346 Background



This preview shows how black text looks on a background with the Android color 4288052346.



This preview shows how white text looks on a background with the Android color 4288052346.

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
4288052346

Protanopia
4287005309

Deuteranopia
4287790714



Tritanopia
4288117380

Trichromacy



Original Color

4288052346

Protanomaly

4287398012

Deuteranomaly

4287855994

Tritanomaly

4288117632

Monochromacy



Original Color

4288052346

Achromatopsia

4286874756

Achromatomaly

4287332736

CSS Examples

Text

The CSS property to change the color of the text to Android 4288052346 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(150, 124, 122)` looks like.

```
.text, #text, p{  
    color:rgb(150, 124, 122)  
}
```

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(150, 124, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 124, 122) }
```

Border

The CSS property to change the border of an element to Android 4288052346 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(150, 124, 122) }
```

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

```
.border{ border-color:rgb(150, 124, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 124, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 124, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 124, 122);  
box-shadow:4px 4px 4px 4px rgb(150, 124,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4288052346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 124, 122) }
```

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

```
.background{ background-color: rgb(150,  
124, 122) }
```

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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