

Converting Colors

Android(4288185707)

Have a look what the booklet for
Android(4288185707) contains.

Android(4288185707)	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(4288185707)

Conversions

Conversions Part 1

Format	Color
Hex	98856B
RGB	152, 133, 107
RGB Percent	60%, 52%, 42%
CMY	0.4039, 0.4784, 0.5804
CMYK	0.00, 0.12, 0.30, 0.40
HSL	35°, 18%, 51%
HSV	35°, 30%, 60%
XYZ	23.9903, 24.5120, 17.3768
YIQ	135.7170, 19.6700, -4.0580

Conversions

Conversions Part 2

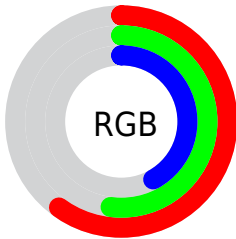
Format	Color
RYB	140, 152, 107
Decimal	9995627
CIELab	56.60, 3.07, 16.68
CIELCh	57, 16.963, 79.575
Yxy	24.5120, 0.3642, 0.3721
Android (android.graphics.Color)	4288185707 (0xFF98856B)
YUV	135.7170, -14.1575, 14.2802
Hunter-Lab	49.5096, -0.1482, 13.8472

Details

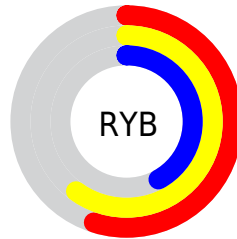
The Android color `4288185707` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285234840`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291803806`, and `4284765243` is the 20% darker color. If you saturate the color by 10%, you get `4288184156`, and if you desaturate by 10%, it is `4288187258`.

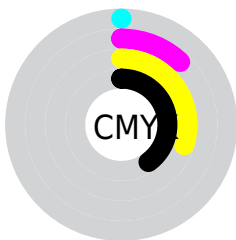
Distribution



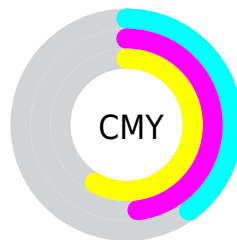
- Red (60%)
- Green (52%)
- Blue (42%)



- Red (55%)
- Yellow (60%)
- Blue (42%)



- Cyan (0%)
- Magenta (12%)
- Yellow (30%)
- Black (40%)



- Cyan (40%)
- Magenta (48%)
- Yellow (58%)
- Black (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288185707 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 4288185707 by changing the saturation by 10% instead.



4288185707



4288185707

4294967295



4286475347



4291803806



4284765243



4293646009



4283186470



4294963925



4281607953



4294967282



4280226304



4278190080



4288185707



4288185707



4288184156



4288187258



4288182349



4288189065

■ 4288180797

■ 4288190617

■ 4288178990

■ 4288192424

■ 4288177439

■ 4288193975

■ 4288175632

■ 4288195782

■ 4288174081

■ 4288197333

■ 4288174080

■ 4288198885

■ 4288200692

Harmonies

Analogous

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



4288905330



4288185707



4287203948

Triad

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



4288185707



4284518545



4288053659

Complementary

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



4288185707



4285234840

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.



4286875299



4288185707



4284649118

Square

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



4288185707



4285108354



4285565860



4288839310

Rectangle

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



4288185707



4286483825



4285565860



4287660703

Sweetspot

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



4288185707



4291083699



4288179071



4284702553



4293125091



4284703587

Same Dimension

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



4288185707



4291078014



4287993963



4283255109



4287385856



4279043840

Inverse Universe

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



4285234840



4286487748



4285426584



4282730573



4278205324



4278191373

Previews

White Background



This preview shows how the Android color 4288185707 looks on a white background.

Color Contrast Check

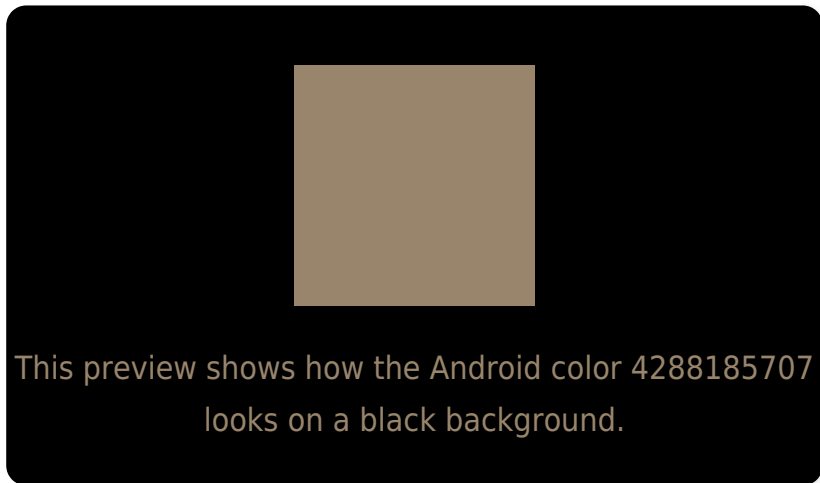
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288185707 Background



This preview shows how black text looks on a background with the Android color 4288185707.



This preview shows how white text looks on a background with the Android color 4288185707.

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
[4288185707](#)

Protanopia
[4287662188](#)

Deuteranopia
[4288643692](#)



Tritanopia
4288446859

Trichromacy



Original Color

4288185707

Protanomaly

4287858540

Deuteranomaly

4288447340

Tritanomaly

4288381567

Monochromacy



Original Color

4288185707

Achromatopsia

4287137928

Achromatomaly

4287530877

CSS Examples

Text

The CSS property to change the color of the text to Android 4288185707 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(152, 133, 107)` looks like.

```
.text, #text, p{  
    color:rgb(152, 133, 107)  
}
```

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(152, 133, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 133, 107) }
```

Border

The CSS property to change the border of an element to Android 4288185707 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(152, 133, 107) }
```

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

```
.border{ border-color:rgb(152, 133, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 133, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 133, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 133, 107);  
box-shadow:4px 4px 4px 4px rgb(152, 133,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4288185707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 133, 107) }
```

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

```
.background{ background-color: rgb(152,  
133, 107) }
```

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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