

Converting Colors

Android(4288384850)

Have a look what the booklet for
Android(4288384850) contains.

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Color

Android(4288384850)

Conversions

Conversions Part 1

Format	Color
Hex	9B8F52
RGB	155, 143, 82
RGB Percent	61%, 56%, 32%
CMY	0.3922, 0.4392, 0.6784
CMYK	0.00, 0.08, 0.47, 0.39
HSL	50°, 31%, 46%
HSV	50°, 47%, 61%
XYZ	24.8630, 27.2227, 11.9267
YIQ	139.6340, 26.7330, -16.4270

Conversions

Conversions Part 2

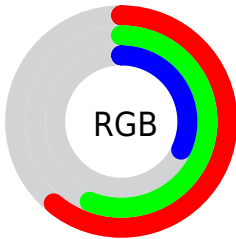
Format	Color
R_{YB}	96, 155, 82
Decimal	10194770
CIE Lab	59.18, -4.28, 33.93
CIE LCh	59, 34.195, 97.187
Yxy	27.2227, 0.3884, 0.4253
Android (android.graphics.Color)	4288384850 (0xFF9B8F52)
YUV	139.6340, -28.4136, 13.4760
Hunter-Lab	52.1754, -6.2466, 22.9697

Details

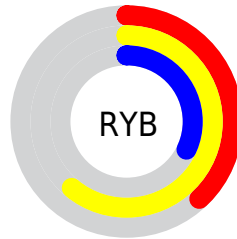
The Android color **4288384850** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4283588251**, and the grayscale version is **4287401100**.

A 20% lighter version of the original color is **4292068741**, and **4284898595** is the 20% darker color. If you saturate the color by 10%, you get **4288384067**, and if you desaturate by 10%, it is **4288385634**.

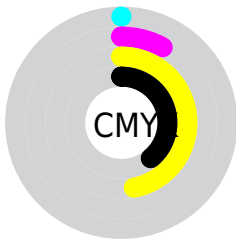
Distribution



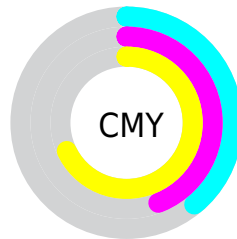
- Red (61%)
- Green (56%)
- Blue (32%)



- Red (38%)
- Yellow (61%)
- Blue (32%)



- Cyan (0%)
- Magenta (8%)
- Yellow (47%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288384850 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 4288384850 by changing the saturation by 10% instead.



4288384850



4288384850

4294967295



4286608698



4292068741



4284898595



4293976479



4283254282



4294966714



4281675520



4294967254



4280097536



4294967283



4278190080



4288384850



4288384850



4288384067



4288385634



4288383539



4288386161

■ 4288382755

■ 4288386945

■ 4288382228

■ 4288387472

■ 4288381445

■ 4288388256

■ 4288381440

■ 4288388783

■ 4288389566

■ 4288390094

■ 4288390878

Harmonies

Analogous

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



4290086232



4288384850



4286289757

Triad

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



4288384850



4278230450



4290411174

Complementary

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



4288384850



4283588251

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.



4288382142



4288384850



4281768133

Square

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



4288384850



4280786581



4285435850



4291327880

Rectangle

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



4288384850



4284652397



4285435850



4289887663

Sweetspot

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



4288384850



4291413421



4288369246



4284900181



4293322470



4284900966

Same Dimension

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



4288384850



4291409751



4286815058



4283255621



4287395072



4279044864

Inverse Universe

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



4283588251



4283918793



4285158043



4282730061



4278196108



4278190605

Previews

White Background



This preview shows how the Android color 4288384850 looks on a white background.

Color Contrast Check

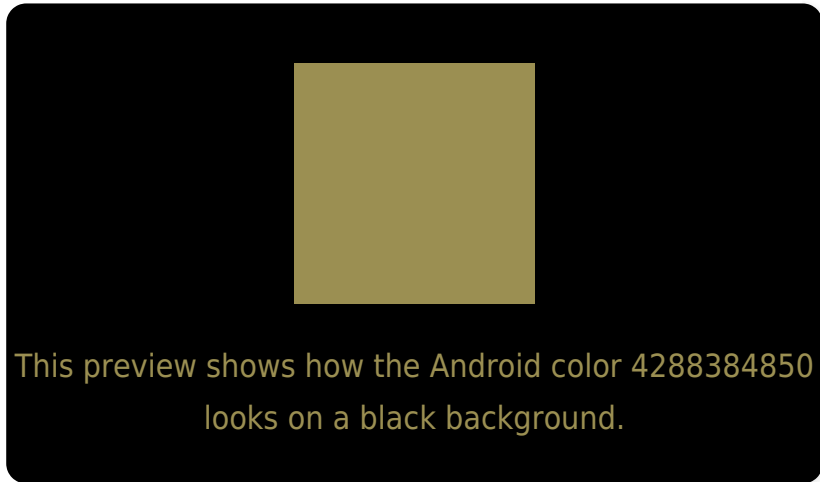
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288384850 Background



This preview shows how black text looks on a background with the Android color 4288384850.



This preview shows how white text looks on a background with the Android color 4288384850.

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


4288384850

Protanopia

4288450386

Deuteranopia

4289562708



Tritanopia
4288841874

Trichromacy



Original Color
4288384850

Protanomaly
4288450386

Deuteranomaly
4289104723

Tritanomaly
4288646011

Monochromacy



Original Color
4288384850

Achromatopsia
4287401100

Achromatomaly
4287729015

CSS Examples

Text

The CSS property to change the color of the text to Android 4288384850 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(155, 143, 82)` looks like.

```
.text, #text, p{  
    color:rgb(155, 143, 82)  
}
```

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(155, 143, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 143, 82) }
```

Border

The CSS property to change the border of an element to Android 4288384850 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(155, 143, 82) }
```

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

```
.border{ border-color:rgb(155, 143, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 143, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 143, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 143, 82);  
box-shadow:4px 4px 4px 4px rgb(155, 143,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4288384850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 143, 82) }
```

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

```
.background{ background-color: rgb(155,  
143, 82) }
```

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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