

Converting Colors

Android(4288185441)

Have a look what the booklet for
Android(4288185441) contains.

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Color

Android(4288185441)

Conversions

Conversions Part 1

Format	Color
Hex	988461
RGB	152, 132, 97
RGB Percent	60%, 52%, 38%
CMY	0.4039, 0.4824, 0.6196
CMYK	0.00, 0.13, 0.36, 0.40
HSL	38°, 22%, 49%
HSV	38°, 36%, 60%
XYZ	23.3578, 24.0410, 14.7185
YIQ	133.9900, 23.1550, -6.6450

Conversions

Conversions Part 2

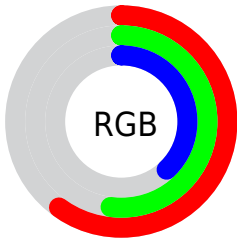
Format	Color
RYB	128, 152, 97
Decimal	9995361
CIELab	56.13, 2.29, 21.72
CIELCh	56, 21.836, 83.993
Yxy	24.0410, 0.3760, 0.3870
Android (android.graphics.Color)	4288185441 (0xFF988461)
YUV	133.9900, -18.2361, 15.7948
Hunter-Lab	49.0316, -0.7710, 16.5242

Details

The Android color **4288185441** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284577176**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4291803540**, and **4284764978** is the 20% darker color. If you saturate the color by 10%, you get **4288183890**, and if you desaturate by 10%, it is **4288186992**.

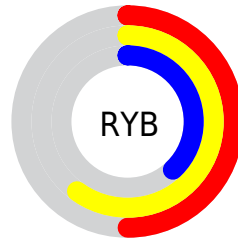
Distribution



Red (60%)

Green (52%)

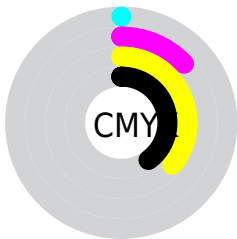
Blue (38%)



Red (50%)

Yellow (60%)

Blue (38%)

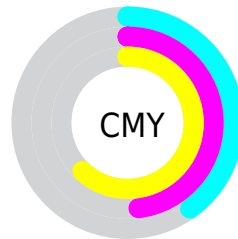


Cyan (0%)

Magenta (13%)

Yellow (36%)

Black (40%)



Cyan (40%)

Magenta (48%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288185441 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 4288185441 by changing the saturation by 10% instead.



4288185441



4288185441

4294967295



4286475081



4291803540



4284764978



4293711279



4283120668



4294963658



4281607684



4294967270



4280095232



4278190080



4288185441



4288185441



4288183890



4288186992



4288182595



4288188287

■ 4288181043

■ 4288189839

■ 4288179748

■ 4288191134

■ 4288178197

■ 4288192685

■ 4288176902

■ 4288193980

■ 4288176384

■ 4288195531

■ 4288196827

■ 4288198378

Harmonies

Analogous

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



4289166953



4288185441



4286876260

Triad

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



4288185441



4283339157



4288380317

Complementary

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



4288185441



4284577176

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.



4286874537



4288185441



4283731621

Square

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



4288185441



4284125570



4285172140



4289296779

Rectangle

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



4288185441



4285959531



4285172140



4287922082

Sweetspot

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



4288185441



4291083439



4288176501



4284702551



4293125091



4284703587

Same Dimension

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



4288185441



4291077744



4287731809



4283255365



4287387904



4279044096

Inverse Universe

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



4284577176



4285566916



4285030808



4282730573



4278203276



4278191373

Previews

White Background



This preview shows how the Android color 4288185441 looks on a white background.

Color Contrast Check

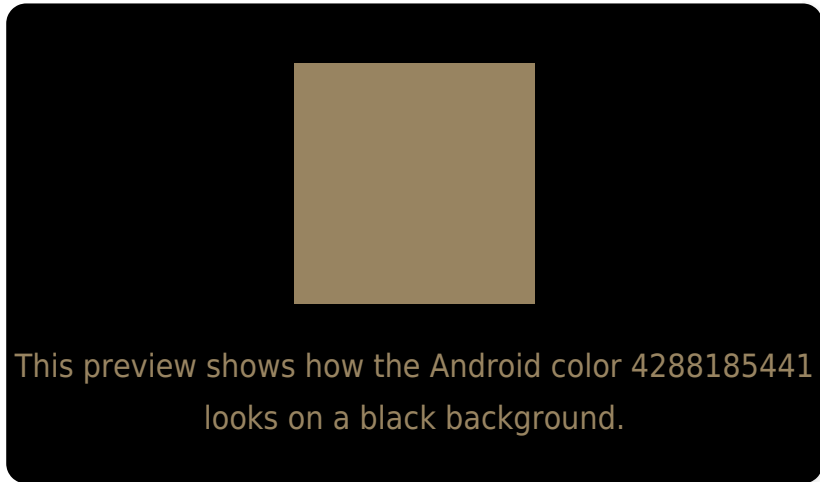
Large Text (above 18pt) WCAG AA ✓ Pass

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

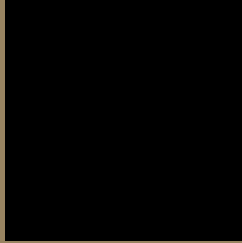
Any Text WCAG AA ✓ Pass

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 4288185441 Background



This preview shows how black text looks on a background with the Android color 4288185441.



This preview shows how white text looks on a background with the Android color 4288185441.

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


4288185441

Protanopia

4287727458

Deuteranopia

4288708962



Tritanopia
4288446345

Trichromacy



Original Color
4288185441

Protanomaly
4287923810

Deuteranomaly
4288512610

Tritanomaly
4288381306

Monochromacy



Original Color
4288185441

Achromatopsia
4287006342

Achromatomaly
4287464825

CSS Examples

Text

The CSS property to change the color of the text to Android 4288185441 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, 132, 97)` looks like.

```
.text, #text, p{  
    color:rgb(152, 132, 97)  
}
```

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, 132, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 132, 97) }
```

Border

The CSS property to change the border of an element to Android 4288185441 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, 132, 97) }
```

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

```
.border{ border-color:rgb(152, 132, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 132, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 132, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 132, 97);  
box-shadow:4px 4px 4px 4px rgb(152, 132,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4288185441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 132, 97) }
```

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

```
.background{ background-color: rgb(152,  
132, 97) }
```

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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