

Converting Colors

Android(4288122485)

Have a look what the booklet for
Android(4288122485) contains.

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Color

Android(4288122485)

Conversions

Conversions Part 1

Format	Color
Hex	978E75
RGB	151, 142, 117
RGB Percent	59%, 56%, 46%
CMY	0.4078, 0.4431, 0.5412
CMYK	0.00, 0.06, 0.23, 0.41
HSL	44°, 14%, 53%
HSV	44°, 23%, 59%
XYZ	25.6464, 27.2097, 20.7299
YIQ	141.8410, 13.3890, -5.8670

Conversions

Conversions Part 2

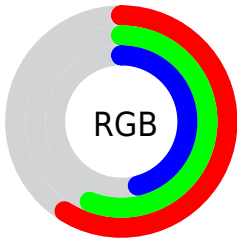
Format	Color
RYB	129, 151, 117
Decimal	9932405
CIELab	59.17, -0.90, 14.54
CIELCh	59, 14.572, 93.552
Yxy	27.2097, 0.3485, 0.3698
Android (android.graphics.Color)	4288122485 (0xFF978E75)
YUV	141.8410, -12.2466, 8.0324
Hunter-Lab	52.1629, -3.5238, 12.9518

Details

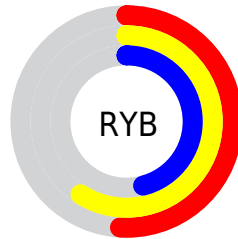
The Android color `4288122485` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285890199`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291740841`, and `4284767301` is the 20% darker color. If you saturate the color by 10%, you get `4288121446`, and if you desaturate by 10%, it is `4288123524`.

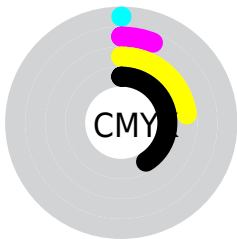
Distribution



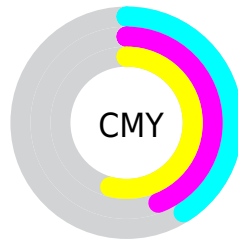
- Red (59%)
- Green (56%)
- Blue (46%)



- Red (51%)
- Yellow (59%)
- Blue (46%)



- Cyan (0%)
- Magenta (6%)
- Yellow (23%)
- Black (41%)



- Cyan (41%)
- Magenta (44%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288122485 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 4288122485 by changing the saturation by 10% instead.



4288122485



4288122485

4294967295



4286411868



4291740841



4284767301



4293583044



4283188270



4294966496



4281609753

4294967293



4280293632



4278190080



4288122485



4288122485



4288121446



4288123524



4288120407



4288124563

■ 4288119368

■ 4288125602

■ 4288118329

■ 4288126641

■ 4288117289

■ 4288127681

■ 4288116250

■ 4288128720

■ 4288115211

■ 4288129759

■ 4288114432

■ 4288130798

■ 4288131837

Harmonies

Analogous

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



4288842360



4288122485



4287206009

Triad

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



4288122485



4285371804



4288776090

Complementary

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



4288122485



4285890199

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.



4287859620



4288122485



4285830053

Square

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



4288122485



4285568656



4286746536



4289234573

Rectangle

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



4288122485



4286551167



4286746536



4288448670

Sweetspot

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



4288122485



4291084727



4288116094



4284703067



4293125091



4284703587

Same Dimension

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



4288122485



4291081871



4287600501



4283255365



4287391488



4279044352

Inverse Universe

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



4285890199



4287602116



4286412183



4282730317



4278199692



4278190861

Previews

White Background



This preview shows how the Android color 4288122485 looks on a white background.

Color Contrast Check

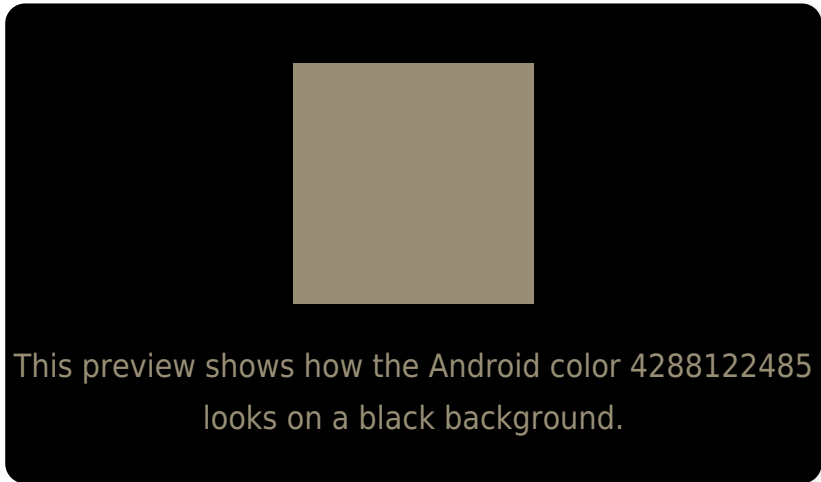
Large Text (above 18pt) WCAG AA ✓ Pass

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

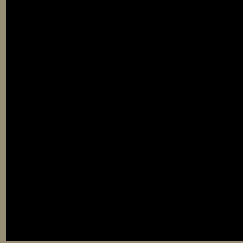
Any Text WCAG AA ✓ Pass

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 4288122485 Background



This preview shows how black text looks on a background with the Android color 4288122485.



This preview shows how white text looks on a background with the Android color 4288122485.

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
4288122485

Protanopia
4288122485

Deuteranopia
4289038710

Trichromacy



Original Color

4288122485

Protanomaly

4288122485

Deuteranomaly

4288711542

Tritanomaly

4288318345

Monochromacy



Original Color

4288122485

Achromatopsia

4287532686

Achromatomaly

4287729285

CSS Examples

Text

The CSS property to change the color of the text to Android 4288122485 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(151, 142, 117)` looks like.

```
.text, #text, p{  
    color:rgb(151, 142, 117)  
}
```

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(151, 142, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 142, 117) }
```

Border

The CSS property to change the border of an element to Android 4288122485 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(151, 142, 117) }
```

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

```
.border{ border-color:rgb(151, 142, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 142, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 142, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 142, 117);  
box-shadow:4px 4px 4px 4px rgb(151, 142,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288122485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 142, 117) }
```

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

```
.background{ background-color: rgb(151,  
142, 117) }
```

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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