

Converting Colors

Android(4289298535)

Have a look what the booklet for
Android(4289298535) contains.

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Color

Android(4289298535)

Conversions

Conversions Part 1

Format	Color
Hex	A98067
RGB	169, 128, 103
RGB Percent	66%, 50%, 40%
CMY	0.3373, 0.4980, 0.5961
CMYK	0.00, 0.24, 0.39, 0.34
HSL	23°, 28%, 53%
HSV	23°, 39%, 66%
XYZ	26.5295, 24.8526, 16.2307
YIQ	137.4090, 32.4610, 0.9170

Conversions

Conversions Part 2

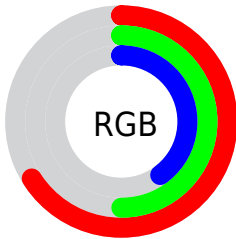
Format	Color
R_{YB}	169, 143, 103
Decimal	11108455
CIE _{Lab}	56.93, 12.40, 19.70
CIE _{LCh}	57, 23.279, 57.804
Yxy	24.8526, 0.3924, 0.3676
Android (android.graphics.Color)	4289298535 (0xFFA98067)
YUV	137.4090, -16.9636, 27.7053
Hunter-Lab	49.8524, 7.7491, 15.5933

Details

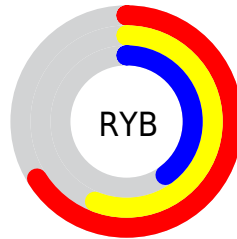
The Android color `4289298535` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284977321`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292982170`, and `4285747000` is the 20% darker color. If you saturate the color by 10%, you get `4289295958`, and if you desaturate by 10%, it is `4289301112`.

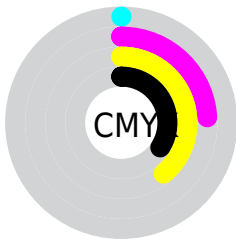
Distribution



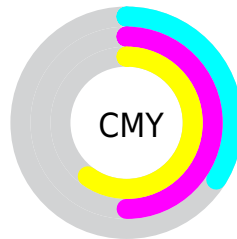
- Red (66%)
- Green (50%)
- Blue (40%)



- Red (66%)
- Yellow (56%)
- Blue (40%)



- Cyan (0%)
- Magenta (24%)
- Yellow (39%)
- Black (34%)



- Cyan (34%)
- Magenta (50%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289298535 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 4289298535 by changing the saturation by 10% instead.



4289298535



4289298535

4294967295



4287522639



4292982170



4285747000



4294955189



4284037154



4294962641



4282458637



4294967277



4280880640



4278190080



4289298535



4289298535



4289295958



4289301112



4289293125



4289303945

 4289290548

 4289306522

 4289287715

 4289309355

 4289285139

 4289311931

 4289282306

 4289314764

 4289282048

 4289317341

 4289320174

 4289322751

Harmonies

Analogous

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



4289821559



4289298535



4288251744

Triad

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



4289298535



4283864198



4287268012

Complementary

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



4289298535



4284977321

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.



4285369265



4289298535



4283143067

Square

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



4289298535



4285305458



4283732138



4288773535

Rectangle

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



4289298535



4287335266



4283732138



4286613167

Sweetspot

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



4289298535



4292594625



4289292177



4285424734



4293783021



4285427310

Same Dimension

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



4289298535



4292582260



4289306727



4283715404



4287903744



4279502848

Inverse Universe

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



4284977321



4285838555



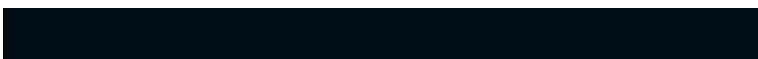
4284969129



4283191636



4278213780



4278193428

Previews

White Background



This preview shows how the Android color 4289298535 looks on a white background.

Color Contrast Check

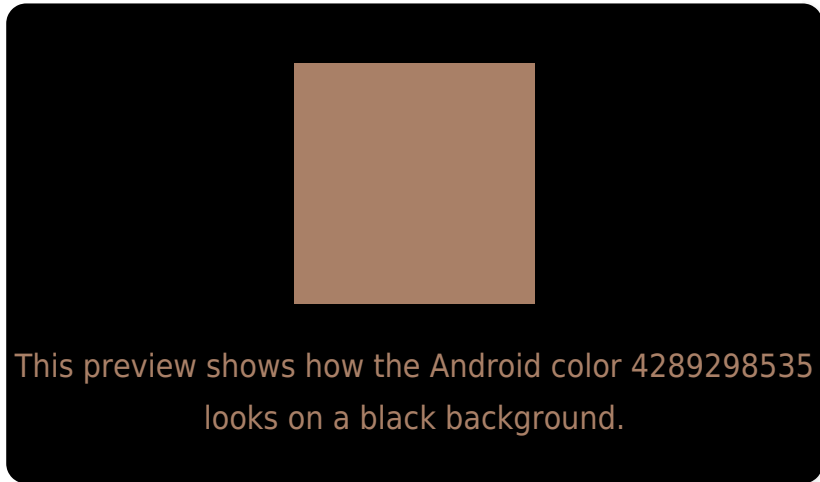
Large Text (above 18pt) WCAG AA ✓ Pass

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

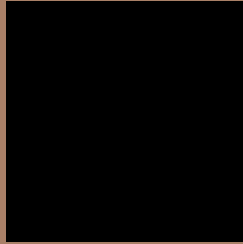
Any Text WCAG AA ✓ Pass

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 4289298535 Background



This preview shows how black text looks on a background with the Android color 4289298535.



This preview shows how white text looks on a background with the Android color 4289298535.

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

4289298535

Protanopia

4287793515

Deuteranopia

4288775014



Tritanopia
4289494149

Trichromacy



Original Color
4289298535

Protanomaly
4288317034

Deuteranomaly
4288971366

Tritanomaly
4289428858

Monochromacy



Original Color
4289298535

Achromatopsia
4287203721

Achromatomaly
4287989373

CSS Examples

Text

The CSS property to change the color of the text to Android 4289298535 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(169, 128, 103)` looks like.

```
.text, #text, p{  
    color:rgb(169, 128, 103)  
}
```

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(169, 128, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 128, 103) }
```

Border

The CSS property to change the border of an element to Android 4289298535 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(169, 128, 103) }
```

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

```
.border{ border-color:rgb(169, 128, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 128, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 128, 103); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 128, 103); box-shadow:4px 4px 4px 4px rgb(169, 128, 103) }
```

Background

The CSS property to change the background color of an element to Android 4289298535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 128, 103) }
```

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

```
.background{ background-color: rgb(169,  
128, 103) }
```

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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