

Converting Colors

Android(4289043818)

Have a look what the booklet for
Android(4289043818) contains.

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Color

Android(4289043818)

Conversions

Conversions Part 1

Format	Color
Hex	A59D6A
RGB	165, 157, 106
RGB Percent	65%, 62%, 42%
CMY	0.3529, 0.3843, 0.5843
CMYK	0.00, 0.05, 0.36, 0.35
HSL	52°, 25%, 53%
HSV	52°, 36%, 65%
XYZ	30.1755, 33.1539, 18.4446
YIQ	153.5780, 21.1390, -14.1650

Conversions

Conversions Part 2

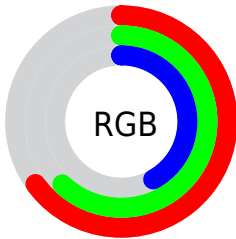
Format	Color
RYB	115, 165, 106
Decimal	10853738
CIELab	64.29, -4.96, 27.76
CIELCh	64, 28.201, 100.135
Yxy	33.1539, 0.3690, 0.4054
Android (android.graphics.Color)	4289043818 (0xFFA59D6A)
YUV	153.5780, -23.4560, 10.0171
Hunter-Lab	57.5794, -7.2178, 21.3130

Details

The Android color **4289043818** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4285166245**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292727710**, and **4285557306** is the 20% darker color. If you saturate the color by 10%, you get **4289043290**, and if you desaturate by 10%, it is **4289044346**.

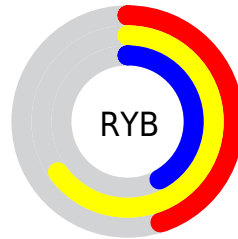
Distribution



Red (65%)

Green (62%)

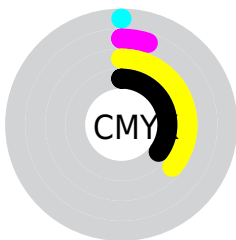
Blue (42%)



Red (45%)

Yellow (65%)

Blue (42%)

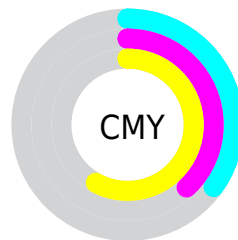


Cyan (0%)

Magenta (5%)

Yellow (36%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289043818 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 4289043818 by changing the saturation by 10% instead.



4289043818



4289043818

4294967295



4287267665



4292727710



4285557306



4294635705



4283912739



4294967253



4282333965



4294967281



4280820992



4278915328



4278190080



4289043818



4289043818



4289043290



4289044346

■ 4289042761

■ 4289044875

■ 4289041977

■ 4289045659

■ 4289041448

■ 4289046188

■ 4289040920

■ 4289046716

■ 4289040391

■ 4289047245

■ 4289040128

■ 4289048029

■ 4289048558

■ 4289049086

Harmonies

Analogous

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



4290549101



4289043818



4287210613

Triad

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



4289043818



4283214011



4291005358

Complementary

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



4289043818



4285166245

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.



4289368770



4289043818



4284720075

Square

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



4289043818



4283607716



4287142861



4291725716

Rectangle

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



4289043818



4285900674



4287142861



4290547125

Sweetspot

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



4289043818



4292268991



4289030771



4285229405



4293651435



4285229931

Same Dimension

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



4289043818



4292266618



4287669610



4283584585



4287725056



4279373568

Inverse Universe

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



4285166245



4286220246



4286540453



4282993490



4278195345



4278190610

Previews

White Background



This preview shows how the Android color 4289043818 looks on a white background.

Color Contrast Check

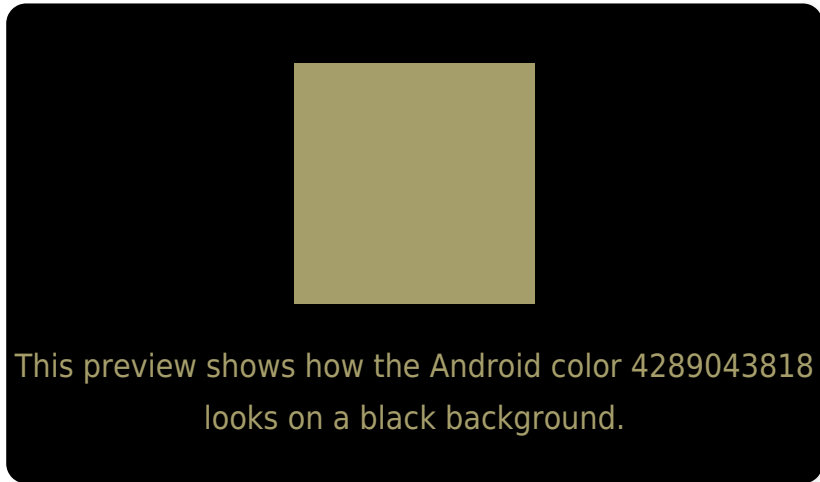
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289043818 Background



This preview shows how black text looks on a background with the Android color 4289043818.



This preview shows how white text looks on a background with the Android color 4289043818.

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

4289043818

Protanopia

4289305705

Deuteranopia

4290418028

Trichromacy



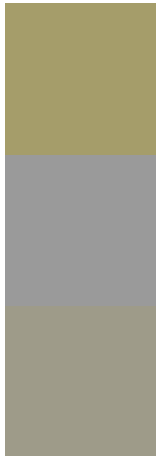
Original Color
4289043818

Protanomaly
4289240169

Deuteranomaly
4289894507

Tritanomaly
4289304974

Monochromacy



Original Color
4289043818

Achromatopsia
4288322202

Achromatomaly
4288584585

CSS Examples

Text

The CSS property to change the color of the text to Android 4289043818 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(165, 157, 106)` looks like.

```
.text, #text, p{  
    color:rgb(165, 157, 106)  
}
```

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(165, 157, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 157, 106) }
```

Border

The CSS property to change the border of an element to Android 4289043818 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(165, 157, 106) }
```

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

```
.border{ border-color:rgb(165, 157, 106) }
```

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

Here you see how a box with a 4 pixel rgb(165, 157, 106) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 157, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 157, 106);  
box-shadow:4px 4px 4px 4px rgb(165, 157,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4289043818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 157, 106) }
```

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

```
.background{ background-color: rgb(165,  
157, 106) }
```

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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