

Converting Colors

Android(4289301599)

Have a look what the booklet for
Android(4289301599) contains.

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Color

Android(4289301599)

Conversions

Conversions Part 1

Format	Color
Hex	A98C5F
RGB	169, 140, 95
RGB Percent	66%, 55%, 37%
CMY	0.3373, 0.4510, 0.6275
CMYK	0.00, 0.17, 0.44, 0.34
HSL	36°, 30%, 52%
HSV	36°, 44%, 66%
XYZ	27.8058, 28.0174, 14.7688
YIQ	143.5410, 31.7290, -7.8470

Conversions

Conversions Part 2

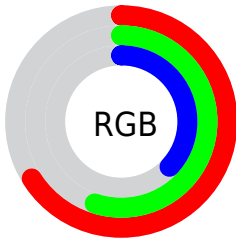
Format	Color
RYB	143, 169, 95
Decimal	11111519
CIELab	59.90, 4.75, 28.11
CIElCh	60, 28.508, 80.414
Yxy	28.0174, 0.3939, 0.3969
Android (android.graphics.Color)	4289301599 (0xFFA98C5F)
YUV	143.5410, -23.9307, 22.3275
Hunter-Lab	52.9315, 1.1391, 20.5090

Details

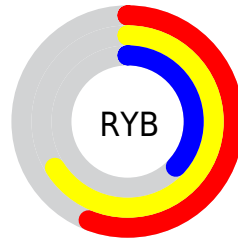
The Android color **4289301599** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4284447913**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4293050770**, and **4285749808** is the 20% darker color. If you saturate the color by 10%, you get **4289299790**, and if you desaturate by 10%, it is **4289303408**.

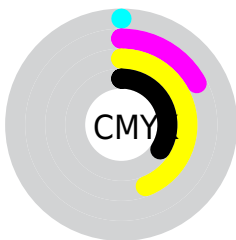
Distribution



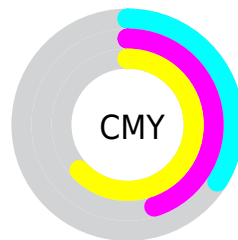
- Red (66%)
- Green (55%)
- Blue (37%)



- Red (56%)
- Yellow (66%)
- Blue (37%)



- Cyan (0%)
- Magenta (17%)
- Yellow (44%)
- Black (34%)



- Cyan (34%)
- Magenta (45%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289301599 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 4289301599 by changing the saturation by 10% instead.



4289301599



4289301599

4294967295



4287525703



4293050770



4285749808



4294958509



4284039961



4294965960



4282461441



4294967268



4280883200



4278910976



4278190080



4289301599



4289301599



4289299790



4289303408

■ 4289298237

■ 4289304961

■ 4289296428

■ 4289306770

■ 4289294875

■ 4289308323

■ 4289293067

■ 4289310131

■ 4289292032

■ 4289311940

■ 4289313493

■ 4289315302

■ 4289317111

Harmonies

Analogous

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



4290479211



4289301599



4287665249

Triad

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



4289301599



4282293921



4289234097

Complementary

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



4289301599



4284447913

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.



4287139263



4289301599



4282555318

Square

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



4289301599



4283866759



4284650945



4290543257

Rectangle

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



4289301599



4286421097



4284650945



4288645047

Sweetspot

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



4289301599



4292595903



4289290109



4285425500



4293783021



4285427310

Same Dimension

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



4289301599



4292587111



4288850271



4283715916



4287912448



4279503872

Inverse Universe

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



4284447913



4284978651



4284899241



4283191124



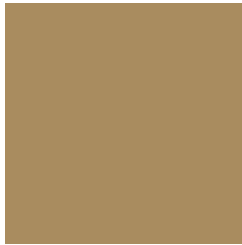
4278205076



4278192148

Previews

White Background



This preview shows how the Android color 4289301599 looks on a white background.

Color Contrast Check

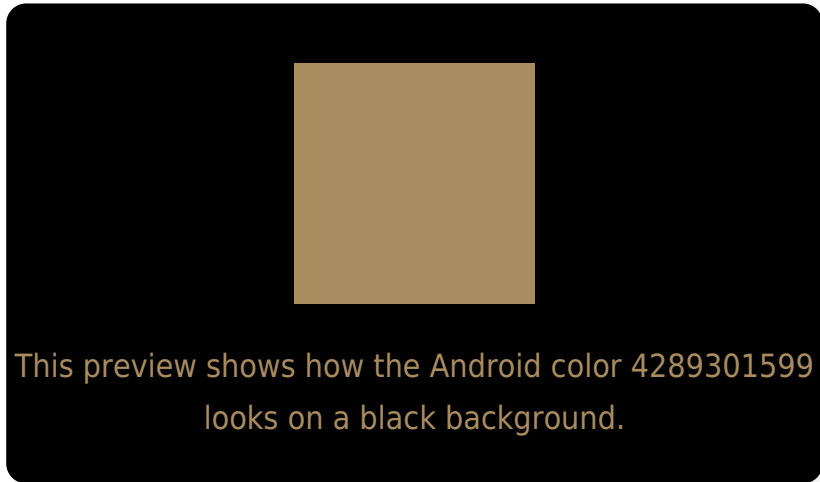
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289301599 Background



This preview shows how black text looks on a background with the Android color 4289301599.



This preview shows how white text looks on a background with the Android color 4289301599.

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
4289301599

Protanopia
4288516193

Deuteranopia
4289563231



Tritanopia
4289627792

Trichromacy



Original Color
4289301599

Protanomaly
4288778080

Deuteranomaly
4289497951

Tritanomaly
4289497214

Monochromacy



Original Color
4289301599

Achromatopsia
4287664272

Achromatomaly
4288253822

CSS Examples

Text

The CSS property to change the color of the text to Android 4289301599 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, 140, 95)` looks like.

```
.text, #text, p{  
    color:rgb(169, 140, 95)  
}
```

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, 140, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 140, 95) }
```

Border

The CSS property to change the border of an element to Android 4289301599 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, 140, 95) }
```

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

```
.border{ border-color:rgb(169, 140, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 140, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 140, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 140, 95);  
box-shadow:4px 4px 4px 4px rgb(169, 140,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289301599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 140, 95) }
```

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

```
.background{ background-color: rgb(169,  
140, 95) }
```

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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