

Converting Colors

Android(4289312397)

Have a look what the booklet for
Android(4289312397) contains.

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Color

Android(4289312397)

Conversions

Conversions Part 1

Format	Color
Hex	A9B68D
RGB	169, 182, 141
RGB Percent	66%, 71%, 55%
CMY	0.3373, 0.2863, 0.4471
CMYK	0.07, 0.00, 0.23, 0.29
HSL	79°, 22%, 63%
HSV	79°, 23%, 71%
XYZ	37.8979, 43.8140, 31.6588
YIQ	173.4390, 5.4130, -15.5070

Conversions

Conversions Part 2

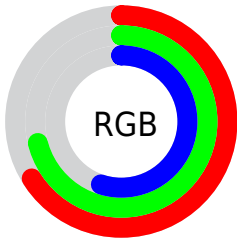
Format	Color
RYB	141, 182, 154
Decimal	11122317
CIELab	72.10, -11.75, 19.41
CIELCh	72, 22.684, 121.187
Yxy	43.8140, 0.3343, 0.3865
Android (android.graphics.Color)	4289312397 (0xFFA9B68D)
YUV	173.4390, -15.9924, -3.8930
Hunter-Lab	66.1921, -13.6373, 17.9769

Details

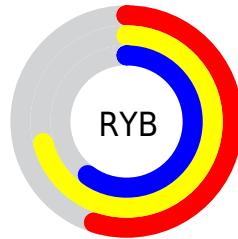
The Android color `4289312397` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288318902`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292931267`, and `4285890907` is the 20% darker color. If you saturate the color by 10%, you get `4288919163`, and if you desaturate by 10%, it is `4289705631`.

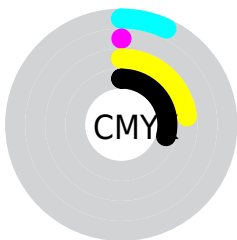
Distribution



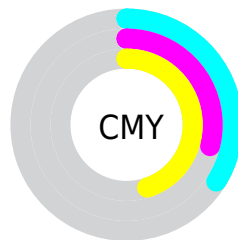
- Red (66%)
- Green (71%)
- Blue (55%)



- Red (55%)
- Yellow (71%)
- Blue (60%)



- Cyan (7%)
- Magenta (0%)
- Yellow (23%)
- Black (29%)



- Cyan (34%)
- Magenta (29%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289312397 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 4289312397 by changing the saturation by 10% instead.



4289312397



4289312397

4294967295



4287535987



4292931267



4285890907



4294836191



4284246083



4294967291



4282667052



4281153815



4279837440



4278193664



4278190080



4289312397



4289312397

■ 4288919163

■ 4289705631

■ 4288525929

■ 4290098865

■ 4288198230

■ 4290426564

■ 4287804996

■ 4290819798

■ 4287411762

■ 4291213032

■ 4287018528

■ 4291606266

■ 4286690830

■ 4291933951

■ 4286363136

■ 4292327167

■ 4292720383

Harmonies

Analogous

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



4290818183



4289312397



4287740828

Triad

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



4289312397



4286691540



4292453041

Complementary

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



4289312397



4288318902

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.



4291601861



4289312397



4288262874

Square

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



4289312397



4285971653



4290096084



4292584604

Rectangle

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



4289312397



4286889130



4290096084



4292256696

Sweetspot

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



4289312397



4293455325



4290157197



4285888622



4294440951



4286085240

Same Dimension

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



4289312397



4292472237



4288001677



4284046419



4285176832



4279442432

Inverse Universe

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



4288318902



4290883053



4289629622



4283847516



4281401500



4278779932

Previews

White Background



This preview shows how the Android color 4289312397 looks on a white background.

Color Contrast Check

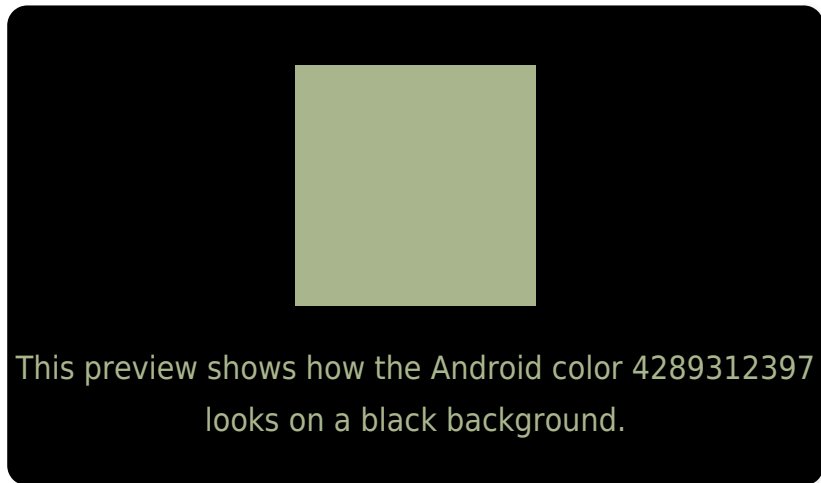
Large Text (above 18pt) WCAG AA × Fail

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 4289312397 Background



This preview shows how black text looks on a background with the Android color 4289312397.



This preview shows how white text looks on a background with the Android color 4289312397.

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



Trichromacy



Original Color
4289312397

Protanomaly
4290097803

Deuteranomaly
4290817679

Tritanomaly
4289573548

Monochromacy



Original Color
4289312397

Achromatopsia
4289572269

Achromatomaly
4289507489

CSS Examples

Text

The CSS property to change the color of the text to Android 4289312397 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, 182, 141)` looks like.

```
.text, #text, p{  
    color:rgb(169, 182, 141)  
}
```

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, 182, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 182, 141) }
```

Border

The CSS property to change the border of an element to Android 4289312397 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, 182, 141) }
```

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

```
.border{ border-color:rgb(169, 182, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 182, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 182, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 182, 141);  
box-shadow:4px 4px 4px 4px rgb(169, 182,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289312397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 182, 141) }
```

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

```
.background{ background-color: rgb(169,  
182, 141) }
```

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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