

Converting Colors

Android(4289314429)

Have a look what the booklet for
Android(4289314429) contains.

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Color

Android(4289314429)

Conversions

Conversions Part 1

Format	Color
Hex	A9BE7D
RGB	169, 190, 125
RGB Percent	66%, 75%, 49%
CMY	0.3373, 0.2549, 0.5098
CMYK	0.11, 0.00, 0.34, 0.25
HSL	79°, 33%, 62%
HSV	79°, 34%, 75%
XYZ	38.4773, 46.7426, 26.3963
YIQ	176.3110, 8.3490, -24.6670

Conversions

Conversions Part 2

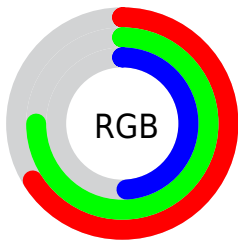
Format	Color
RYB	125, 190, 146
Decimal	11124349
CIELab	74.02, -18.16, 30.51
CIELCh	74, 35.504, 120.763
Yxy	46.7426, 0.3447, 0.4188
Android (android.graphics.Color)	4289314429 (0xFFA9BE7D)
YUV	176.3110, -25.2963, -6.4117
Hunter-Lab	68.3686, -19.1865, 24.9668

Details

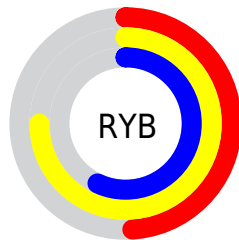
The Android color `4289314429` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287790526`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292998834`, and `4285827403` is the 20% darker color. If you saturate the color by 10%, you get `4288921194`, and if you desaturate by 10%, it is `4289707664`.

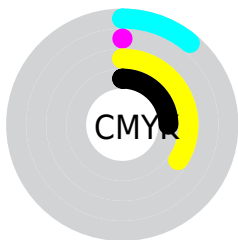
Distribution



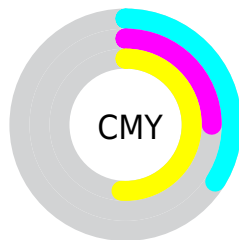
- Red (66%)
- Green (75%)
- Blue (49%)



- Red (49%)
- Yellow (75%)
- Blue (57%)



- Cyan (11%)
- Magenta (0%)
- Yellow (34%)
- Black (25%)



- Cyan (34%)
- Magenta (25%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289314429 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 4289314429 by changing the saturation by 10% instead.



4289314429



4289314429

4294967295



4287538020



4292998834



4285827403



4294901710



4284182323



4294967274



4282537756



4281024260



4279576832



4278195968



4278190080



4289314429



4289314429

 4288921194

 4289707664

 4288527959

 4290100899

 4288134724

 4290494134


 4287675953

 4290952905

 4287282718

 4291346140

 4286889483

 4291739375

 4286692864

 4292132607

 4292525823

 4292919039

Harmonies

Analogous

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



4291540084



4289314429



4286825877

Triad

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



4289314429



4284007150



4294221238

Complementary

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



4289314429



4287790526

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.



4292912086



4289314429



4287281655

Square

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



4289314429



4282566614



4290489838



4294287510

Rectangle

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



4289314429



4285056938



4290489838



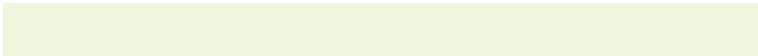
4293893825

Sweetspot

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



4289314429



4293916639



4290679421



4286086510



4294769916



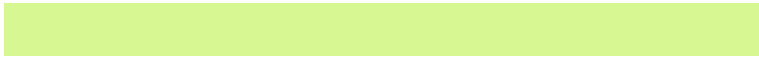
4286414205

Same Dimension

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



4289314429



4292343698



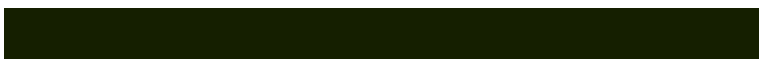
4287217277



4284178005



4285242880



4279574272

Inverse Universe

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



4287790526



4289958647



4289887678



4283979102



4281532574



4278845471

Previews

White Background



This preview shows how the Android color 4289314429 looks on a white background.

Color Contrast Check

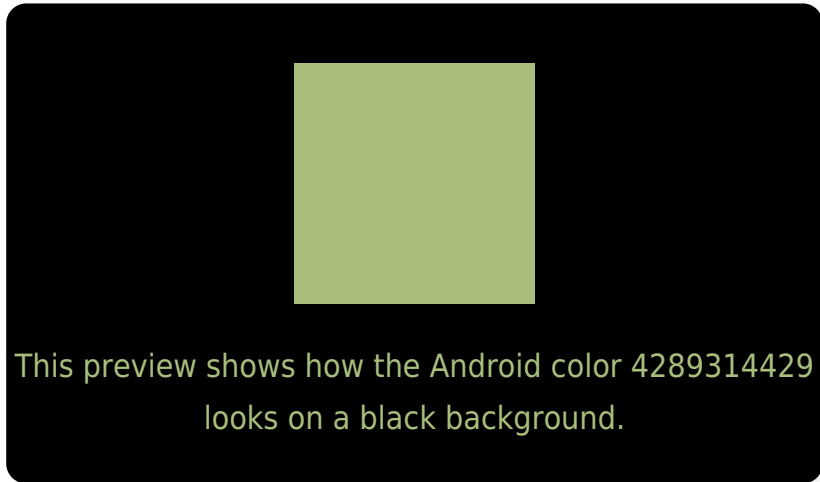
Large Text (above 18pt) WCAG AA × Fail

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 4289314429 Background



This preview shows how black text looks on a background with the Android color 4289314429.



This preview shows how white text looks on a background with the Android color 4289314429.

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
4289314429

Protanopia
4291147386

Deuteranopia
4292390528

Trichromacy



Original Color
4289314429

Protanomaly
4290492795

Deuteranomaly
4291277951

Tritanomaly
4289706154

Monochromacy



Original Color
4289314429

Achromatopsia
4289769648

Achromatomaly
4289574301

CSS Examples

Text

The CSS property to change the color of the text to Android 4289314429 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, 190, 125)` looks like.

```
.text, #text, p{  
    color:rgb(169, 190, 125)  
}
```

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, 190, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 190, 125) }
```

Border

The CSS property to change the border of an element to Android 4289314429 is called "border". The border property can be set on classes, ids or directly on the HTML element.

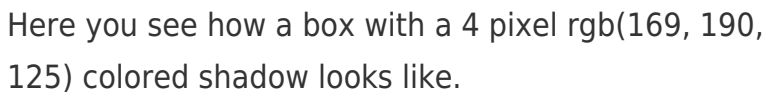
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 190, 125) }
```

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

```
.border{ border-color:rgb(169, 190, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 190, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 190, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 190, 125);  
box-shadow:4px 4px 4px 4px rgb(169, 190,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4289314429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 190, 125) }
```

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

```
.background{ background-color: rgb(169,  
190, 125) }
```

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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