

Converting Colors

Android(4289638309)

Have a look what the booklet for
Android(4289638309) contains.

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Color

Android(4289638309)

Conversions

Conversions Part 1

Format	Color
Hex	AEAFA5
RGB	174, 175, 165
RGB Percent	68%, 69%, 65%
CMY	0.3176, 0.3137, 0.3529
CMYK	0.01, 0.00, 0.06, 0.31
HSL	66°, 6%, 67%
HSV	66°, 6%, 69%
XYZ	39.5771, 42.3752, 41.6906
YIQ	173.5610, 2.6140, -3.3220

Conversions

Conversions Part 2

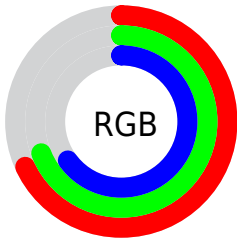
Format	Color
RYB	165, 175, 166
Decimal	11448229
CIELab	71.13, -2.19, 4.99
CIElCh	71, 5.450, 113.650
Yxy	42.3752, 0.3201, 0.3427
Android (android.graphics.Color)	4289638309 (0xFFFAEAF5)
YUV	173.5610, -4.2206, 0.3850
Hunter-Lab	65.0963, -5.3945, 7.5954

Details

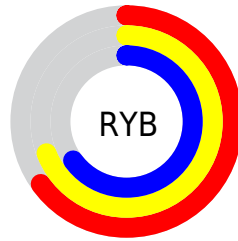
The Android color `4289638309` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289111471`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293256924`, and `4286217073` is the 20% darker color. If you saturate the color by 10%, you get `4289507220`, and if you desaturate by 10%, it is `4289769399`.

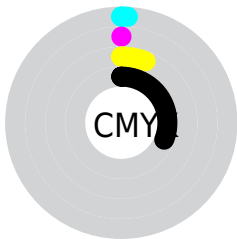
Distribution



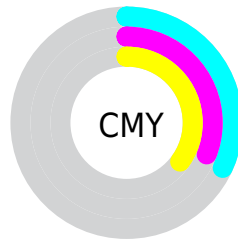
- Red (68%)
- Green (69%)
- Blue (65%)



- Red (65%)
- Yellow (69%)
- Blue (65%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (31%)



- Cyan (32%)
- Magenta (31%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289638309 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 4289638309 by changing the saturation by 10% instead.

 4289638309

 4289638309

4294967295

 4287861899


 4293256924

 4286217073

 4294967288

 4284572249

 4282993217

 4281545515

 4280098327

 4278257152

 4278190080

 4289638309

 4289638309

 4289507220

 4289769399

 4289441666

 4289900488

 4289310577

 4289966042

 4289179487

 4290097131

 4289048398

 4290228221

 4288982844

 4290293759

 4288851755

 4290424831

 4288720665

 4290555903

 4288589576

 4290686975

Harmonies

Analogous

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



4290031012



4289638309



4289245352

Triad

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



4289638309



4288983222



4290292655

Complementary

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



4289638309



4289111471

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.



4290030772



4289638309



4289245112

Square

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



4289638309



4288852402



4289637815



4290358186

Rectangle

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



4289638309



4289049003



4289637815



4290227121

Sweetspot

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



4289638309



4293059550



4289701541



4285756272



4294111986



4285756275

Same Dimension

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



4289638309



4292994003



4289310629



4283848528



4287075840



4279572224

Inverse Universe

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



4289111471



4292203491



4289439151



4283453527



4279173270



4278321175

Previews

White Background



This preview shows how the Android color 4289638309 looks on a white background.

Color Contrast Check

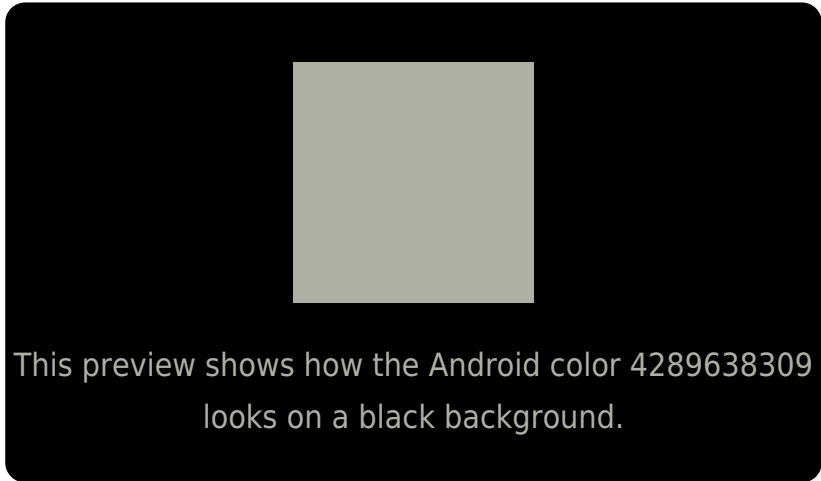
Large Text (above 18pt) WCAG AA × Fail

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

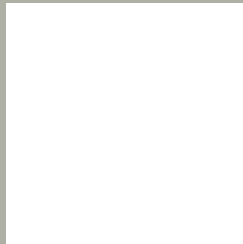
Any Text WCAG AAA ✓ Pass

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

Android 4289638309 Background



This preview shows how black text looks on a background with the Android color 4289638309.

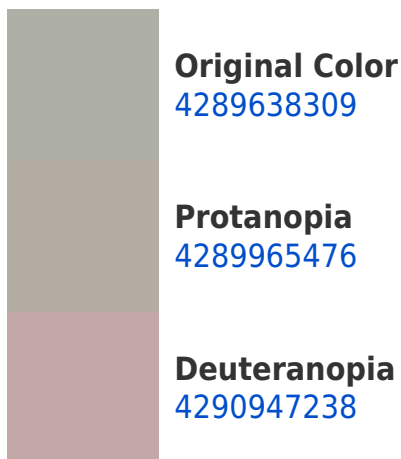



This preview shows how white text looks on a background with the Android color 4289638309.

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





Tritanopia
4289834169

Trichromacy



Original Color

4289638309

Protanomaly

4289834660

Deuteranomaly

4290489254

Tritanomaly

4289768882

Monochromacy



Original Color

4289638309

Achromatopsia

4289638062

Achromatomaly

4289638059

CSS Examples

Text

The CSS property to change the color of the text to Android 4289638309 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(174, 175, 165)` looks like.

```
.text, #text, p{  
    color:rgb(174, 175, 165)  
}
```

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(174, 175, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 175, 165) }
```

Border

The CSS property to change the border of an element to Android 4289638309 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(174, 175, 165) }
```

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

```
.border{ border-color:rgb(174, 175, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 175, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 175, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 175, 165);  
box-shadow:4px 4px 4px 4px rgb(174, 175,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289638309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 175, 165) }
```

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

```
.background{ background-color: rgb(174,  
175, 165) }
```

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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