

Converting Colors

Android(4289638044)

Have a look what the booklet for
Android(4289638044) contains.

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Color

Android(4289638044)

Conversions

Conversions Part 1

Format	Color
Hex	AEAE9C
RGB	174, 174, 156
RGB Percent	68%, 68%, 61%
CMY	0.3176, 0.3176, 0.3882
CMYK	0.00, 0.00, 0.10, 0.32
HSL	60°, 10%, 65%
HSV	60°, 10%, 68%
XYZ	38.5924, 41.6711, 37.4618
YIQ	171.9480, 5.7780, -5.5980

Conversions

Conversions Part 2

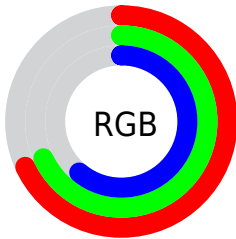
Format	Color
RYB	156, 174, 156
Decimal	11447964
CIELab	70.64, -3.22, 9.24
CIELCh	71, 9.786, 109.193
Yxy	41.6711, 0.3278, 0.3540
Android (android.graphics.Color)	4289638044 (0xFFFAEAE9C)
YUV	171.9480, -7.8624, 1.7996
Hunter-Lab	64.5531, -6.2538, 10.7797

Details

The Android color `4289638044` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288453806`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293322194`, and `4286216809` is the 20% darker color. If you saturate the color by 10%, you get `4289638027`, and if you desaturate by 10%, it is `4289638061`.

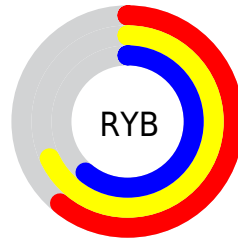
Distribution



Red (68%)

Green (68%)

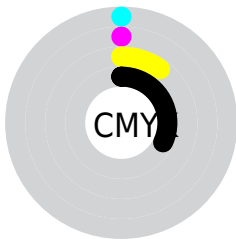
Blue (61%)



Red (61%)

Yellow (68%)

Blue (61%)

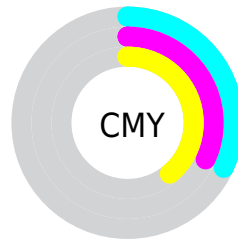


Cyan (0%)

Magenta (0%)

Yellow (10%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289638044 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 4289638044 by changing the saturation by 10% instead.



4289638044



4289638044

4294967295



4287861634



4293322194



4286216809



4294967279



4284571985



4282992954



4281479972



4280098319



4278191104



4278190080



4289638044



4289638044

 4289638027

 4289638061

 4289638009

 4289638079

 4289637992

 4289638096

 4289637974

 4289638114

 4289637957

 4289638131

 4289637940

 4289638143

 4289637922

 4289637905

 4289637888

Harmonies

Analogous

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



4290292636



4289638044



4288983201

Triad

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



4289638044



4288262586



4290619312

Complementary

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



4289638044



4288453806

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.



4290095545



4289638044



4288720830

Square

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



4289638044



4288131762



4289440957



4290815911

Rectangle

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



4289638044



4288590502



4289440957



4290488499

Sweetspot

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



4289638044



4293125084



4289633436



4285756270



4294111986



4285756275

Same Dimension

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



4289638044



4293125064



4289048220



4283914062



4288058880



4279703296

Inverse Universe

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



4288453806



4291348707



4289043630



4283321943



4278190230



4278190103

Previews

White Background



This preview shows how the Android color 4289638044 looks on a white background.

Color Contrast Check

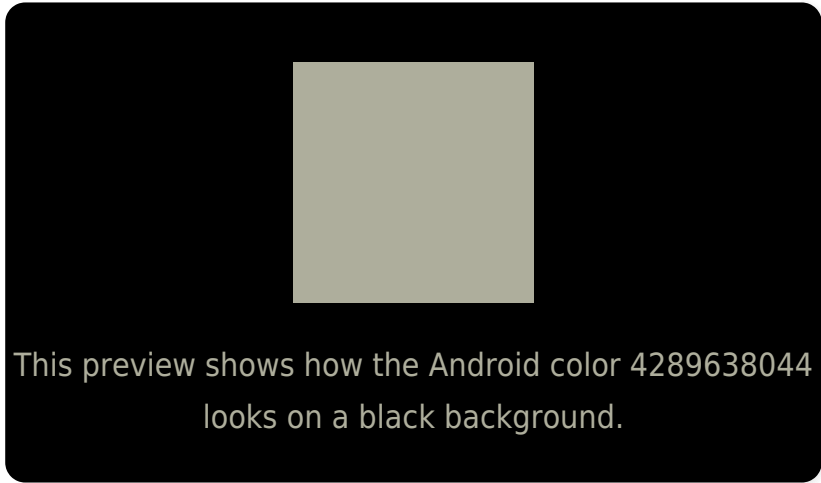
Large Text (above 18pt) WCAG AA × Fail

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

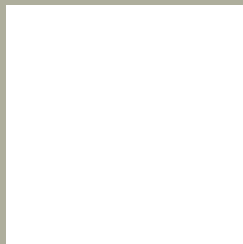
Any Text WCAG AAA ✓ Pass

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

Android 4289638044 Background



This preview shows how black text looks on a background with the Android color 4289638044.

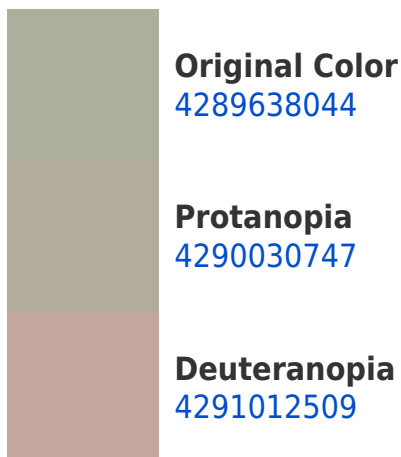



This preview shows how white text looks on a background with the Android color 4289638044.

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
4289899191

Trichromacy



Original Color

4289638044

Protanomaly

4289899931

Deuteranomaly

4290488989

Tritanomaly

4289833901

Monochromacy



Original Color

4289638044

Achromatopsia

4289506476

Achromatomaly

4289572262

CSS Examples

Text

The CSS property to change the color of the text to Android 4289638044 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, 174, 156)` looks like.

```
.text, #text, p{  
    color:rgb(174, 174, 156)  
}
```

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, 174, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 174, 156) }
```

Border

The CSS property to change the border of an element to Android 4289638044 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, 174, 156) }
```

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

```
.border{ border-color:rgb(174, 174, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 174, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 174, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 174, 156);  
box-shadow:4px 4px 4px 4px rgb(174, 174,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4289638044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 174, 156) }
```

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

```
.background{ background-color: rgb(174,  
174, 156) }
```

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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