

Converting Colors

Android(4289701535)

Have a look what the booklet for
Android(4289701535) contains.

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Color

Android(4289701535)

Conversions

Conversions Part 1

Format	Color
Hex	AFA69F
RGB	175, 166, 159
RGB Percent	69%, 65%, 62%
CMY	0.3137, 0.3490, 0.3765
CMYK	0.00, 0.05, 0.09, 0.31
HSL	26°, 9%, 65%
HSV	26°, 9%, 69%
XYZ	37.5734, 38.8896, 38.3270
YIQ	167.8930, 7.6110, -0.2690

Conversions

Conversions Part 2

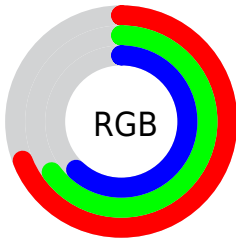
Format	Color
RYB	175, 171, 159
Decimal	11511455
CIELab	68.67, 2.00, 4.77
CIELCh	69, 5.172, 67.288
Yxy	38.8896, 0.3273, 0.3388
Android (android.graphics.Color)	4289701535 (0xFFAFA69F)
YUV	167.8930, -4.3842, 6.2328
Hunter-Lab	62.3615, -1.5847, 7.2138

Details

The Android color `4289701535` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288653487`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293385686`, and `4286280300` is the 20% darker color. If you saturate the color by 10%, you get `4289698958`, and if you desaturate by 10%, it is `4289704113`.

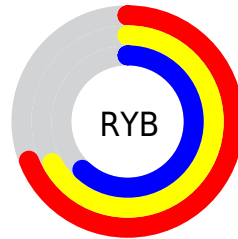
Distribution



Red (69%)

Green (65%)

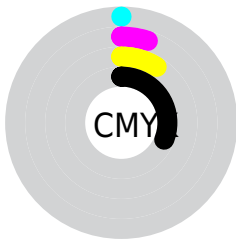
Blue (62%)



Red (69%)

Yellow (67%)

Blue (62%)

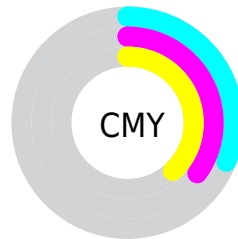


Cyan (0%)

Magenta (5%)

Yellow (9%)

Black (31%)



Cyan (31%)

Magenta (35%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289701535 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 4289701535 by changing the saturation by 10% instead.

 4289701535

 4289701535

4294967295

 4287925381

 4293385686

 4286280300

 4294966002

 4284635731

 4283056700

 4281543719

 4280162322

 4278190080

 4289701535

 4289701535

 4289698958

 4289704113

 4289696380

 4289706690

 4289693802

 4289709268

 4289691481

 4289711589

 4289688904

 4289714167

 4289686326

 4289716735

 4289683749

 4289719295

 4289681171

 4289721855

 4289678593

 4289724415

Harmonies

Analogous

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



4289897890



4289701535



4289374366

Triad

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



4289701535



4288522920



4289373871

Complementary

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



4289701535



4288653487

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.



4288980913



4289701535



4288522925

Square

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



4289701535



4288719524



4288653744



4289701291

Rectangle

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



4289701535



4289178015



4288653744



4289242800

Sweetspot

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



4289701535



4293124060



4289699752



4285755502



4294111986



4285756275

Same Dimension

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



4289701535



4293121482



4289703583



4283912782



4288037376



4279699968

Inverse Universe

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



4288653487



4291483875



4288651439



4283323223



4278211990



4278193431

Previews

White Background



This preview shows how the Android color 4289701535 looks on a white background.

Color Contrast Check

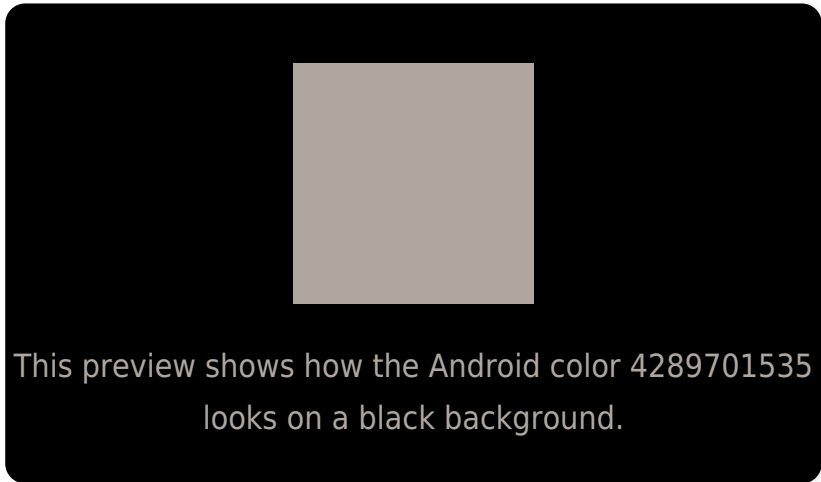
Large Text (above 18pt) WCAG AA × Fail

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

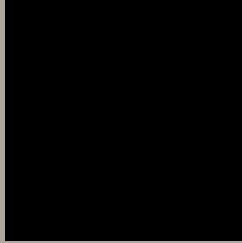
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

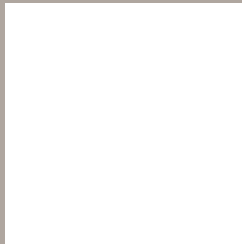
Any Text WCAG AAA ✓ Pass

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

Android 4289701535 Background



This preview shows how black text looks on a background with the Android color 4289701535.



This preview shows how white text looks on a background with the Android color 4289701535.

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
4289701535

Protanopia
4289505183

Deuteranopia
4290486944



Tritanopia
4289831856

Trichromacy



Original Color

4289701535

Protanomaly

4289570719

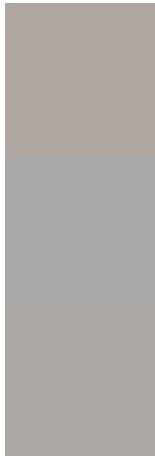
Deuteranomaly

4290225056

Tritanomaly

4289766570

Monochromacy



Original Color

4289701535

Achromatopsia

4289243304

Achromatomaly

4289439653

CSS Examples

Text

The CSS property to change the color of the text to Android 4289701535 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(175, 166, 159)` looks like.

```
.text, #text, p{  
    color:rgb(175, 166, 159)  
}
```

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(175, 166, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 166, 159) }
```

Border

The CSS property to change the border of an element to Android 4289701535 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(175, 166, 159) }
```

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

```
.border{ border-color:rgb(175, 166, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 166, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 166, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 166, 159);  
box-shadow:4px 4px 4px 4px rgb(175, 166,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289701535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 166, 159) }
```

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

```
.background{ background-color: rgb(175,  
166, 159) }
```

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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