

Converting Colors

Android(4289769390)

Have a look what the booklet for
Android(4289769390) contains.

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Color

Android(4289769390)

Conversions

Conversions Part 1

Format	Color
Hex	B0AFAE
RGB	176, 175, 174
RGB Percent	69%, 69%, 68%
CMY	0.3098, 0.3137, 0.3176
CMYK	0.00, 0.01, 0.01, 0.31
HSL	30°, 1%, 69%
HSV	30°, 1%, 69%
XYZ	40.8744, 42.9460, 46.1795
YIQ	175.1850, 0.9170, -0.0990

Conversions

Conversions Part 2

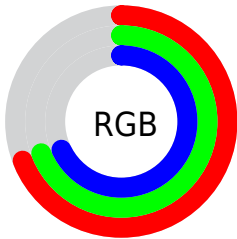
Format	Color
RYB	176, 176, 174
Decimal	11579310
CIELab	71.52, 0.17, 0.63
CIELCh	72, 0.651, 74.772
Yxy	42.9460, 0.3144, 0.3304
Android (android.graphics.Color)	4289769390 (0xFFB0AFAE)
YUV	175.1850, -0.5842, 0.7148
Hunter-Lab	65.5332, -3.3490, 4.0932

Details

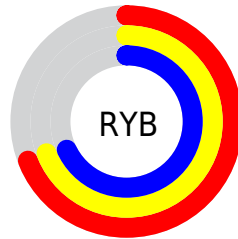
The Android color `4289769390` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289638320`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293453541`, and `4286348154` is the 20% darker color. If you saturate the color by 10%, you get `4289767068`, and if you desaturate by 10%, it is `4289771712`.

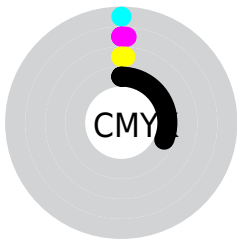
Distribution



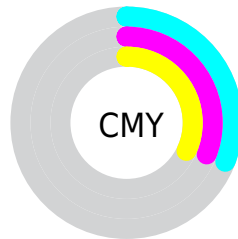
- Red (69%)
- Green (69%)
- Blue (68%)



- Red (69%)
- Yellow (69%)
- Blue (68%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289769390 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 4289769390 by changing the saturation by 10% instead.

■ 4289769390

■ 4289769390

4294967295

■ 4287992979

■ 4293453541

■ 4286348154

■ 4284703329

■ 4283124297

■ 4281611059



















■ 4280229406

■ 4278650116

■ 4278190080

■ 4289769390

■ 4289769390

 4289767068	 4289771712
 4289764747	 4289774033
 4289762681	 4289776099
 4289760360	 4289778420
 4289758038	 4289780735
 4289755716	 4289783039
 4289753395	 4289785343
 4289751329	 4289787391
 4289749008	 4289789695

Harmonies

Analogous

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



4289769390



4289703854

Triad

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



4289769390



4289638575



4289769392

Complementary

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



4289769390



4289638320

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.



4289703856



4289769390



4289638320

Square

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



4289769390



4289638319



4289638320



4289769391

Rectangle

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



4289769390



4289703854



4289638320



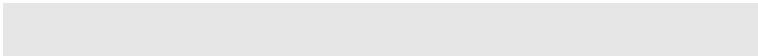
4289703856

Sweetspot

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



4289769390



4293322470



4289769135



4285756275



4294111986

Same Dimension

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



4289769390



4293321955



4289769646



4284045656



4288236800



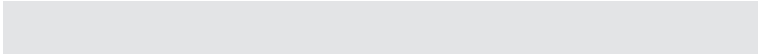
4279897344

Inverse Universe

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



4289638320



4293125350



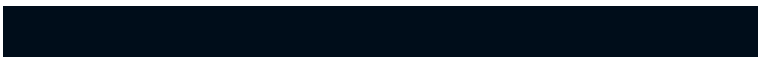
4289638064



4283980121



4278209945



4278193434

Previews

White Background



This preview shows how the Android color 4289769390 looks on a white background.

Color Contrast Check

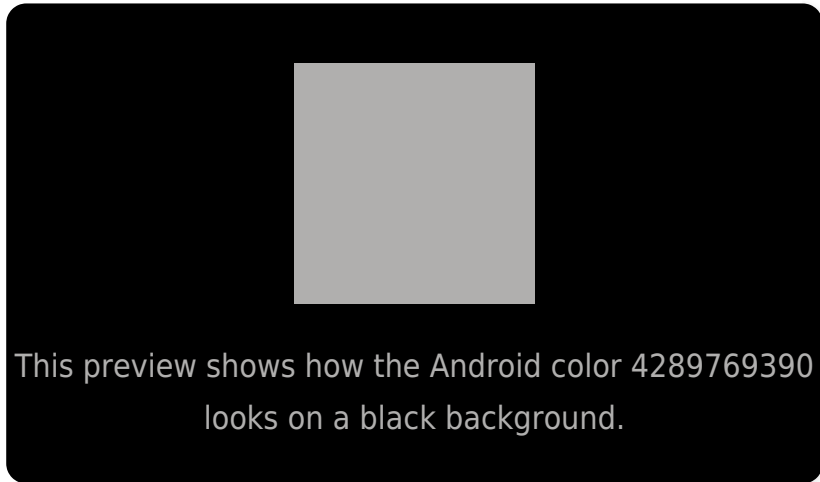
Large Text (above 18pt) WCAG AA × Fail

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

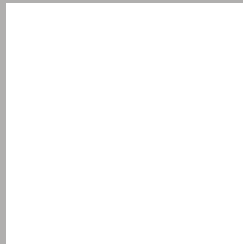
Any Text WCAG AAA ✓ Pass

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

Android 4289769390 Background



This preview shows how black text looks on a background with the Android color 4289769390.

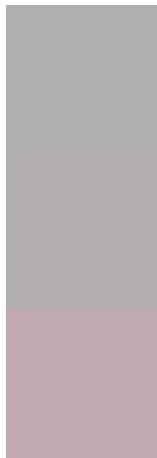


This preview shows how white text looks on a background with the Android color 4289769390.

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
4289769390

Protanopia
4289900206

Deuteranopia
4290816687



Tritanopia
4289899963

Trichromacy



Original Color

4289769390

Protanomaly

4289834670

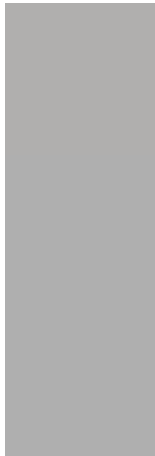
Deuteranomaly

4290423983

Tritanomaly

4289834678

Monochromacy



Original Color

4289769390

Achromatopsia

4289703855

Achromatomaly

4289703855

CSS Examples

Text

The CSS property to change the color of the text to Android 4289769390 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(176, 175, 174)` looks like.

```
.text, #text, p{  
    color:rgb(176, 175, 174)  
}
```

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(176, 175, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 175, 174) }
```

Border

The CSS property to change the border of an element to Android 4289769390 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(176, 175, 174) }
```

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

```
.border{ border-color:rgb(176, 175, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 175, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 175, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 175, 174);  
box-shadow:4px 4px 4px 4px rgb(176, 175,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289769390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 175, 174) }
```

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

```
.background{ background-color: rgb(176,  
175, 174) }
```

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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