

Converting Colors

Android(4289763986)

Have a look what the booklet for
Android(4289763986) contains.

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Color

Android(4289763986)

Conversions

Conversions Part 1

Format	Color
Hex	B09A92
RGB	176, 154, 146
RGB Percent	69%, 60%, 57%
CMY	0.3098, 0.3961, 0.4275
CMYK	0.00, 0.13, 0.17, 0.31
HSL	16°, 16%, 63%
HSV	16°, 17%, 69%
XYZ	34.6484, 34.4166, 32.0110
YIQ	159.6660, 15.6800, 2.1760

Conversions

Conversions Part 2

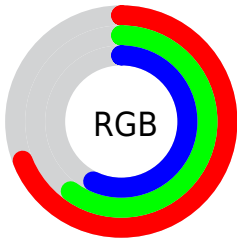
Format	Color
RYB	176, 157, 146
Decimal	11573906
CIELab	65.29, 6.78, 7.17
CIElCh	65, 9.870, 46.598
Yxy	34.4166, 0.3428, 0.3405
Android (android.graphics.Color)	4289763986 (0xFFB09A92)
YUV	159.6660, -6.7373, 14.3249
Hunter-Lab	58.6657, 2.7585, 8.7143

Details

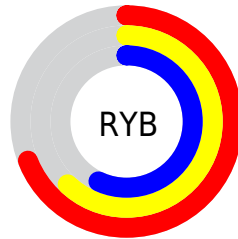
The Android color **4289763986** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4287801520**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4293447880**, and **4286277472** is the 20% darker color. If you saturate the color by 10%, you get **4289760640**, and if you desaturate by 10%, it is **4289767332**.

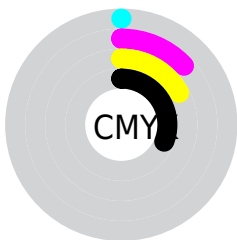
Distribution



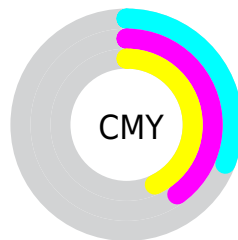
- Red (69%)
- Green (60%)
- Blue (57%)



- Red (69%)
- Yellow (62%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (31%)



- Cyan (31%)
- Magenta (40%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289763986 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 4289763986 by changing the saturation by 10% instead.

 4289763986

 4289763986

4294967295

 4287987832

 4293447880

 4286277472

 4294962660

 4284632904

 4283054129

 4281541404

 4280225026

 4278190080

 4289763986

 4289763986

 4289760640

 4289767332

 4289757295

 4289770677

 4289753949

 4289774023

 4289750604

 4289777368

 4289747258

 4289780714

 4289744168

 4289783804

 4289740823

 4289787135

 4289737477

 4289789951

 4289736448

Harmonies

Analogous

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



4289894810



4289763986



4289371534

Triad

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



4289763986



4287472794



4288388783

Complementary

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



4289763986



4287801520

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.



4287733935



4289763986



4287210659

Square

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



4289763986



4288062098



4287275947



4289108907

Rectangle

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



4289763986



4288978573



4287275947



4288192432

Sweetspot

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



4289763986



4293320154



4289761960



4285754988



4294111986



4285756275

Same Dimension

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



4289763986



4293313720



4289767826



4284044112



4288227584



4279895808

Inverse Universe

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



4287801520



4290304486



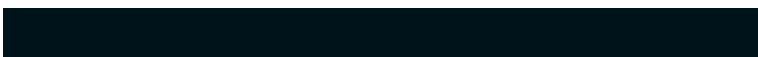
4287797680



4283455321



4278218905



4278194970

Previews

White Background



This preview shows how the Android color 4289763986 looks on a white background.

Color Contrast Check

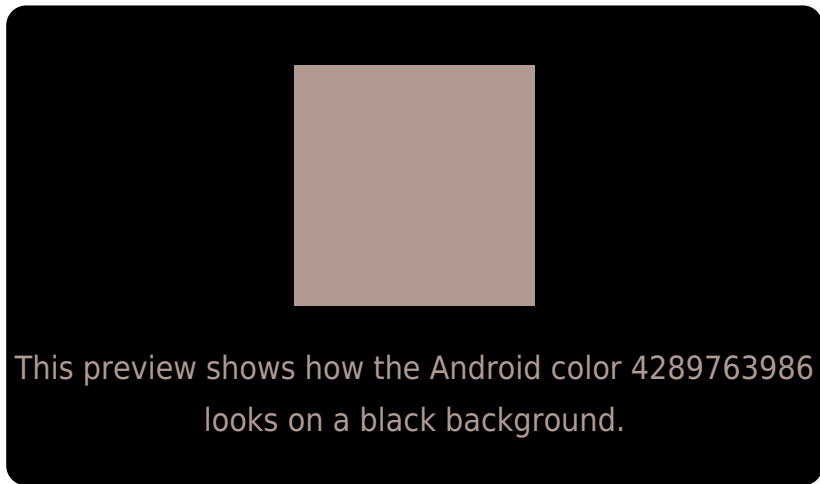
Large Text (above 18pt) WCAG AA × Fail

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 4289763986 Background



This preview shows how black text looks on a background with the Android color 4289763986.



This preview shows how white text looks on a background with the Android color 4289763986.

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


4289763986

Protanopia

4288978580

Deuteranopia

4289960338



Tritanopia
4289894307

Trichromacy



Original Color
4289763986

Protanomaly
4289240467

Deuteranomaly
4289894802

Tritanomaly
4289829021

Monochromacy



Original Color
4289763986

Achromatopsia
4288716960

Achromatomaly
4289109659

CSS Examples

Text

The CSS property to change the color of the text to Android 4289763986 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, 154, 146)` looks like.

```
.text, #text, p{  
    color:rgb(176, 154, 146)  
}
```

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, 154, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 154, 146) }
```

Border

The CSS property to change the border of an element to Android 4289763986 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, 154, 146) }
```

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

```
.border{ border-color:rgb(176, 154, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 154, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 154, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 154, 146);  
box-shadow:4px 4px 4px 4px rgb(176, 154,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4289763986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 154, 146) }
```

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

```
.background{ background-color: rgb(176,  
154, 146) }
```

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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