

Converting Colors

Android(4289501098)

Have a look what the booklet for
Android(4289501098) contains.

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Color

Android(4289501098)

Conversions

Conversions Part 1

Format	Color
Hex	AC97AA
RGB	172, 151, 170
RGB Percent	67%, 59%, 67%
CMY	0.3255, 0.4078, 0.3333
CMYK	0.00, 0.12, 0.01, 0.33
HSL	306°, 11%, 63%
HSV	306°, 12%, 67%
XYZ	35.3356, 33.8062, 42.6931
YIQ	159.4450, 6.4170, 10.3610

Conversions

Conversions Part 2

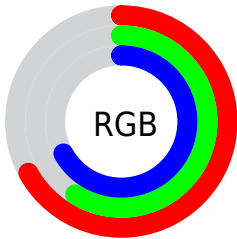
Format	Color
RYB	172, 151, 170
Decimal	11311018
CIELab	64.81, 11.21, -7.06
CIELCh	65, 13.249, 327.802
Yxy	33.8062, 0.3160, 0.3023
Android (android.graphics.Color)	4289501098 (0xFFAC97AA)
YUV	159.4450, 5.2036, 11.0107
Hunter-Lab	58.1431, 6.7303, -2.8351

Details

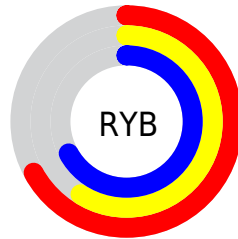
The Android color `4289501098` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288130201`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293119457`, and `4286080118` is the 20% darker color. If you saturate the color by 10%, you get `4289496744`, and if you desaturate by 10%, it is `4289505452`.

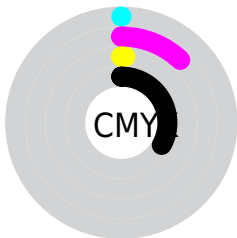
Distribution



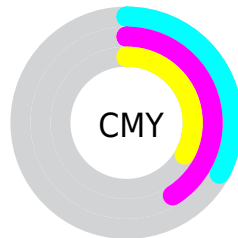
- Red (67%)
- Green (59%)
- Blue (67%)



- Red (67%)
- Yellow (59%)
- Blue (67%)



- Cyan (0%)
- Magenta (12%)
- Yellow (1%)
- Black (33%)



- Cyan (33%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289501098 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 4289501098 by changing the saturation by 10% instead.

 4289501098

4294967295

 4293119457

 4294961662

 4289501098

 4287724944

 4286080118

 4284435549

 4282856774

 4281344047

 4280027419

 4278190080

 4289501098

 4289496744

 4289501098

 4289505452

 4289492391

 4289509805

 4289487781

 4289514415

 4289483427

 4289518769

 4289479074

 4289523122

 4289474720

 4289527476

 4289470367

 4289527733

 4289465757

 4289527735

 4289462428

 4289527737

Harmonies

Analogous

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



4288584370



4289501098



4290090399

Triad

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



4289501098



4289240198



4286555304

Complementary

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



4289501098



4288130201

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.



4286817436



4289501098



4288389256

Square

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



4289501098



4289894538



4287472528



4286816945

Rectangle

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



4289501098



4290221462



4287472528



4286555300

Sweetspot

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



4289501098



4292925408



4288255916



4285557616



4293980400



4285558896

Same Dimension

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



4289501098



4292919261



4289501088



4283911766



4288020616



4279697429

Inverse Universe

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



4289501098



4292919261



4288130211



4283911766



4288020616



4279697429

Previews

White Background



This preview shows how the Android color 4289501098 looks on a white background.

Color Contrast Check

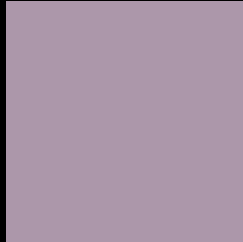
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289501098 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

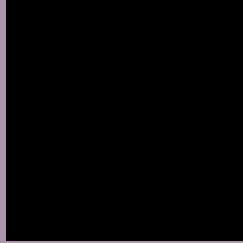
Any Text WCAG AA ✓ Pass

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 4289501098 Background



This preview shows how black text looks on a background with the Android color 4289501098.



This preview shows how white text looks on a background with the Android color 4289501098.

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
4289501098

Protanopia
4288388269

Deuteranopia
4289173930



Tritanopia
4289435812

Trichromacy



Original Color
4289501098

Protanomaly
4288780972

Deuteranomaly
4289304746

Tritanomaly
4289435814

Monochromacy



Original Color
4289501098

Achromatopsia
4288651167

Achromatomaly
4288978083

CSS Examples

Text

The CSS property to change the color of the text to Android 4289501098 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(172, 151, 170)` looks like.

```
.text, #text, p{  
    color:rgb(172, 151, 170)  
}
```

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(172, 151, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 151, 170) }
```

Border

The CSS property to change the border of an element to Android 4289501098 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(172, 151, 170) }
```

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

```
.border{ border-color:rgb(172, 151, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 151, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 151, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 151, 170);  
box-shadow:4px 4px 4px 4px rgb(172, 151,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289501098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 151, 170) }
```

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

```
.background{ background-color: rgb(172,  
151, 170) }
```

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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