

Converting Colors

Android(4289178797)

Have a look what the booklet for
Android(4289178797) contains.

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Color

Android(4289178797)

Conversions

Conversions Part 1

Format	Color
Hex	A7ACAD
RGB	167, 172, 173
RGB Percent	65%, 67%, 68%
CMY	0.3451, 0.3255, 0.3216
CMYK	0.03, 0.01, 0.00, 0.32
HSL	190°, 4%, 67%
HSV	190°, 3%, 68%
XYZ	38.2317, 40.7377, 45.3833
YIQ	170.6190, -3.3010, -0.7490

Conversions

Conversions Part 2

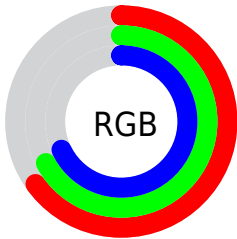
Format	Color
RYB	167, 170, 173
Decimal	10988717
CIELab	69.99, -1.56, -1.14
CIElCh	70, 1.933, 215.970
Yxy	40.7377, 0.3074, 0.3276
Android (android.graphics.Color)	4289178797 (0xFFA7ACAD)
YUV	170.6190, 1.1738, -3.1739
Hunter-Lab	63.8261, -4.7744, 2.5203

Details

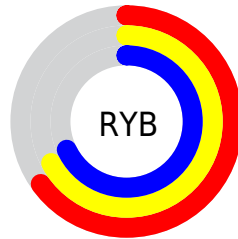
The Android color `4289178797` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289570983`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292797412`, and `4285757561` is the 20% darker color. If you saturate the color by 10%, you get `4288063917`, and if you desaturate by 10%, it is `4290293677`.

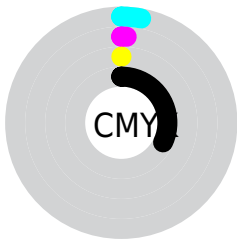
Distribution



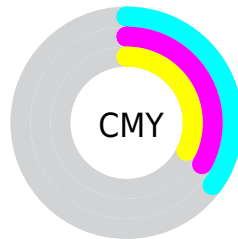
- Red (65%)
- Green (67%)
- Blue (68%)



- Red (65%)
- Yellow (67%)
- Blue (68%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (32%)



- Cyan (35%)
- Magenta (33%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289178797 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 4289178797 by changing the saturation by 10% instead.

■ 4289178797

■ 4289178797

4294967295

■ 4287467922

■ 4292797412

■ 4285757561

■ 4294705151

■ 4284178272

■ 4282599240

■ 4281151794

■ 4279770141

■ 4278190083

■ 4278190080

■ 4289178797

■ 4289178797

■ 4288063917

■ 4290293677

■ 4286883501

■ 4291474093

■ 4285768621

■ 4292588973

■ 4284653741

■ 4293703853

■ 4283473581

■ 4294884013

■ 4282358701

■ 4294950317

■ 4281243821

■ 4294951085

■ 4280128941

■ 4294951853

■ 4278948525

■ 4294952621

Harmonies

Analogous

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



4289178795



4289178797



4289244334

Triad

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



4289178797



4289637036



4289506216

Complementary

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



4289178797



4289570983

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.



4289637032



4289178797



4289702571

Square

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



4289178797



4289505966



4289702569



4289375400

Rectangle

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



4289178797



4289309614



4289702569



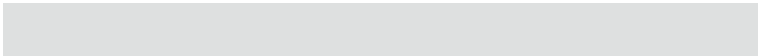
4289571752

Sweetspot

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



4289178797



4292796640



4289179048



4285493360



4293980400



4285558896

Same Dimension

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



4289178797



4292337632



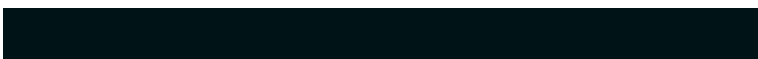
4289178029



4283586135



4278222230



4278194967

Inverse Universe

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



4289570732



4292925407



4289571751



4283912790



4288020605



4279697427

Previews

White Background



This preview shows how the Android color 4289178797 looks on a white background.

Color Contrast Check

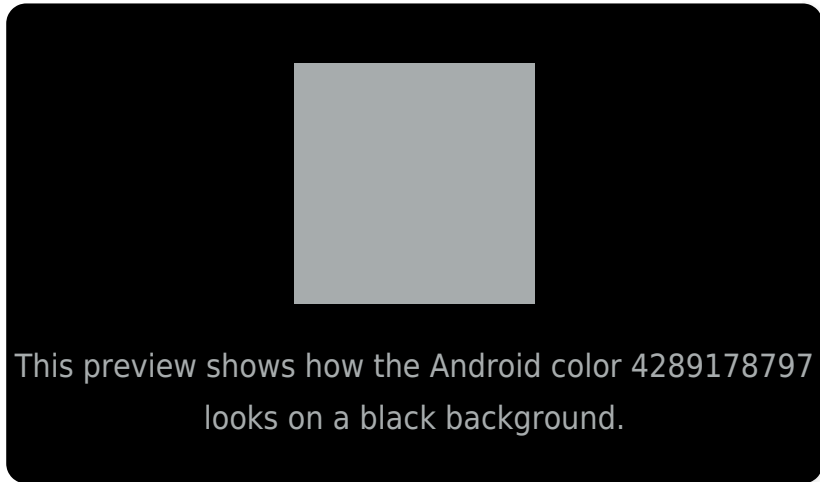
Large Text (above 18pt) WCAG AA × Fail

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

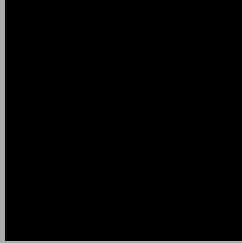
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

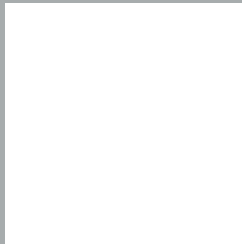
Any Text WCAG AAA ✓ Pass

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

Android 4289178797 Background



This preview shows how black text looks on a background with the Android color 4289178797.



This preview shows how white text looks on a background with the Android color 4289178797.

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


4289178797

Protanopia

4289637036

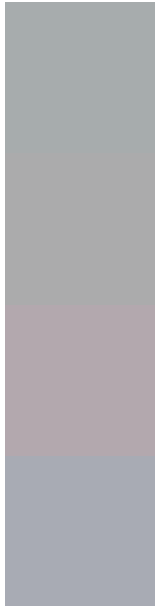
Deuteranopia

4290422446



Tritanopia
4289309368

Trichromacy



Original Color

4289178797

Protanomaly

4289440684

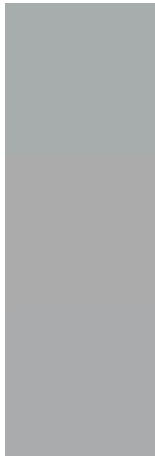
Deuteranomaly

4289964206

Tritanomaly

4289244084

Monochromacy



Original Color

4289178797

Achromatopsia

4289440683

Achromatomaly

4289375148

CSS Examples

Text

The CSS property to change the color of the text to Android 4289178797 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(167, 172, 173)` looks like.

```
.text, #text, p{  
    color:rgb(167, 172, 173)  
}
```

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(167, 172, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 172, 173) }
```

Border

The CSS property to change the border of an element to Android 4289178797 is called "border". The border property can be set on classes, ids or directly on the HTML element.

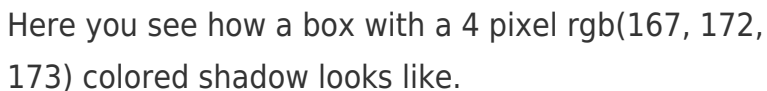
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 172, 173) }
```

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

```
.border{ border-color:rgb(167, 172, 173) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 172, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 172, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 172, 173); box-shadow:4px 4px 4px 4px rgb(167, 172, 173) }
```

Background

The CSS property to change the background color of an element to Android 4289178797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 172, 173) }
```

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

```
.background{ background-color: rgb(167,  
172, 173) }
```

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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