

Converting Colors

Android(4289178286)

Have a look what the booklet for
Android(4289178286) contains.

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Color

Android(4289178286)

Conversions

Conversions Part 1

Format	Color
Hex	A7AAAE
RGB	167, 170, 174
RGB Percent	65%, 67%, 68%
CMY	0.3451, 0.3333, 0.3176
CMYK	0.04, 0.02, 0.00, 0.32
HSL	214°, 4%, 67%
HSV	214°, 4%, 68%
XYZ	37.9511, 40.0209, 45.7690
YIQ	169.5590, -3.0720, 0.6080

Conversions

Conversions Part 2

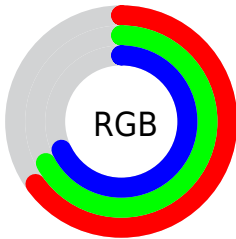
Format	Color
RYB	167, 169, 174
Decimal	10988206
CIELab	69.48, -0.28, -2.43
CIELCh	69, 2.449, 263.358
Yxy	40.0209, 0.3067, 0.3234
Android (android.graphics.Color)	4289178286 (0xFFA7AAAE)
YUV	169.5590, 2.1894, -2.2442
Hunter-Lab	63.2621, -3.6262, 1.3882

Details

The Android color **4289178286** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4289637287**, and the grayscale version is **4289374890**.

A 20% lighter version of the original color is **4292796901**, and **4285757050** is the 20% darker color. If you saturate the color by 10%, you get **4288061614**, and if you desaturate by 10%, it is **4290294958**.

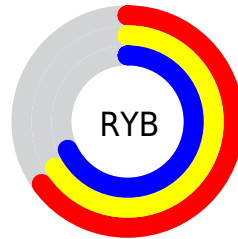
Distribution



Red (65%)

Green (67%)

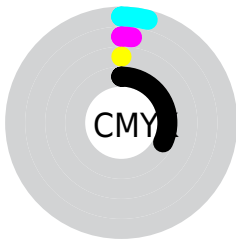
Blue (68%)



Red (65%)

Yellow (66%)

Blue (68%)

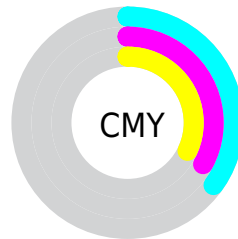


Cyan (4%)

Magenta (2%)

Yellow (0%)

Black (32%)



Cyan (35%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289178286 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 4289178286 by changing the saturation by 10% instead.

 4289178286

 4289178286

4294967295

 4287467667


 4292796901

 4285757050

 4294704895

 4284177761

 4282598985

 4281151283

 4279769886

 4278190084

 4278190080

 4289178286

 4289178286

■ 4288061614

■ 4290294958

■ 4286879406

■ 4291477166

■ 4285762734

■ 4292593838

■ 4284580526

■ 4293776046

■ 4283463854

■ 4294892718

■ 4282347182

■ 4294960814

■ 4281164974

■ 4294963374

■ 4280048302

■ 4294965934

■ 4278866350

■ 4294967214

Harmonies

Analogous

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



4289047469



4289178286



4289374638

Triad

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



4289178286



4289702056



4289178535

Complementary

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



4289178286



4289637287

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.



4289374886



4289178286



4289636774

Square

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



4289178286



4289636522



4289505701



4289047465

Rectangle

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



4289178286



4289440173



4289505701



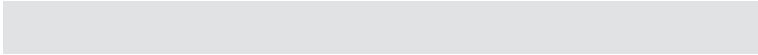
4289244070

Sweetspot

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



4289178286



4292993763



4289179307



4285690483



4294111986



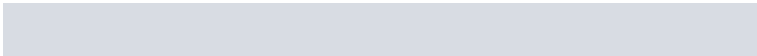
4285756275

Same Dimension

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



4289178286



4292402403



4289177518



4283520087



4278206614



4278192663

Inverse Universe

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



4289636266



4293122268



4289638055



4283912532



4288020544



4279697418

Previews

White Background



This preview shows how the Android color 4289178286 looks on a white background.

Color Contrast Check

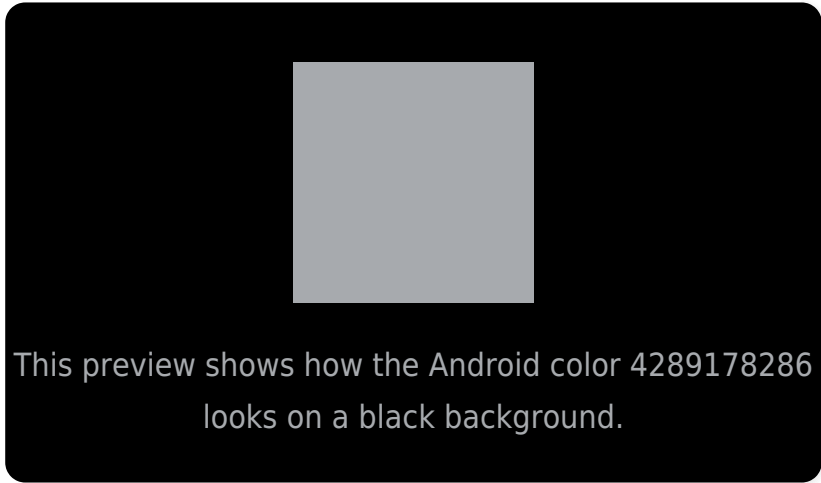
Large Text (above 18pt) WCAG AA × Fail

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

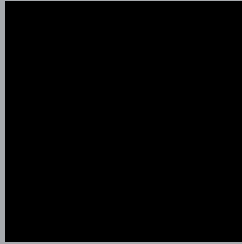
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

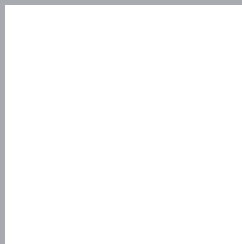
Any Text WCAG AAA ✓ Pass

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

Android 4289178286 Background



This preview shows how black text looks on a background with the Android color 4289178286.



This preview shows how white text looks on a background with the Android color 4289178286.

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
4289178286

Protanopia
4289440173

Deuteranopia
4290225327



Tritanopia
4289243574

Trichromacy



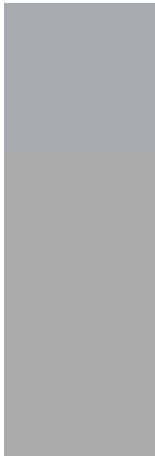
Original Color
4289178286

Protanomaly
4289374637

Deuteranomaly
4289832623

Tritanomaly
4289243571

Monochromacy



Original Color
4289178286

Achromatopsia
4289374890

Achromatomaly
4289309355

CSS Examples

Text

The CSS property to change the color of the text to Android 4289178286 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, 170, 174)` looks like.

```
.text, #text, p{  
    color:rgb(167, 170, 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(167, 170, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 170, 174) }
```

Border

The CSS property to change the border of an element to Android 4289178286 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, 170, 174) }
```

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

```
.border{ border-color:rgb(167, 170, 174) }
```

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

Here you see how a box with a 4 pixel rgb(167, 170, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 170, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 170, 174);  
box-shadow:4px 4px 4px 4px rgb(167, 170,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289178286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 170, 174) }
```

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

```
.background{ background-color: rgb(167,  
170, 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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