

Converting Colors

Android(4289241512)

Have a look what the booklet for
Android(4289241512) contains.

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Color

Android(4289241512)

Conversions

Conversions Part 1

Format	Color
Hex	A8A1A8
RGB	168, 161, 168
RGB Percent	66%, 63%, 66%
CMY	0.3412, 0.3686, 0.3412
CMYK	0.00, 0.04, 0.00, 0.34
HSL	300°, 4%, 65%
HSV	300°, 4%, 66%
XYZ	35.9612, 36.6417, 42.2230
YIQ	163.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

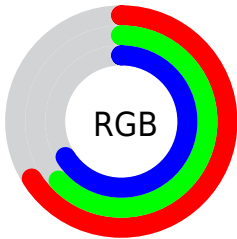
Format	Color
RYB	168, 161, 168
Decimal	11051432
CIELab	67.01, 3.84, -2.73
CIElCh	67, 4.714, 324.618
Yxy	36.6417, 0.3132, 0.3191
Android (android.graphics.Color)	4289241512 (0xFFA8A1A8)
YUV	163.8910, 2.0257, 3.6036
Hunter-Lab	60.5324, 0.1119, 1.0163

Details

The Android color `4289241512` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288784545`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292860127`, and `4285820532` is the 20% darker color. If you saturate the color by 10%, you get `4289237160`, and if you desaturate by 10%, it is `4289245864`.

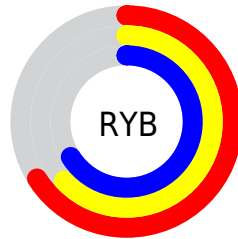
Distribution



Red (66%)

Green (63%)

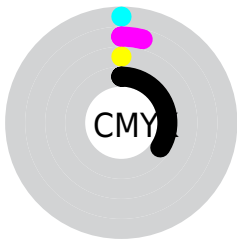
Blue (66%)



Red (66%)

Yellow (63%)

Blue (66%)

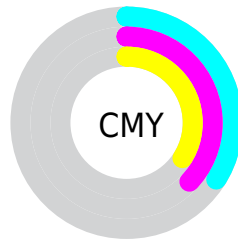


Cyan (0%)

Magenta (4%)

Yellow (0%)

Black (34%)



Cyan (34%)

Magenta (37%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289241512 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 4289241512 by changing the saturation by 10% instead.



4289241512



4289241512

4294967295



4287530894



4292860127



4285820532



4294767868



4284175707



4282662468



4281215022



4279833625



4278190080



4289241512



4289241512



4289237160



4289245864

 4289232808

 4289250216

 4289228712

 4289254312

 4289224360

 4289258664

 4289220008

 4289263016

 4289215656

 4289265576

 4289211304

 4289207208

 4289202856

Harmonies

Analogous

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



4288914091



4289241512



4289437860

Triad

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



4289241512



4289241755



4288259750

Complementary

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



4289241512



4288784545

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.



4288325282



4289241512



4288914587

Square

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



4289241512



4289438108



4288587166



4288325034

Rectangle

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



4289241512



4289503393



4288587166



4288259749

Sweetspot

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



4289241512



4292598235



4288782760



4285427054



4293783021



4285427310

Same Dimension

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



4289241512



4292595931



4289241508



4283715412



4287889556



4279500820

Inverse Universe

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



4289241512



4292595931



4288784548



4283715412



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289241512 looks on a white background.

Color Contrast Check

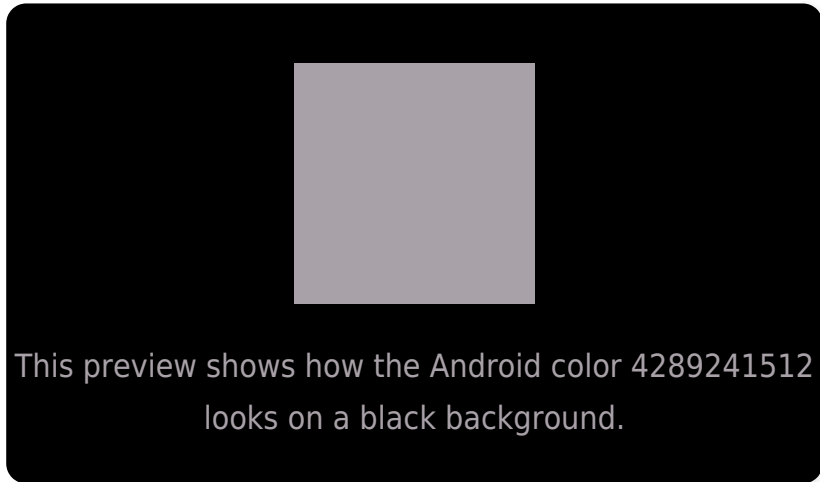
Large Text (above 18pt) WCAG AA × Fail

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

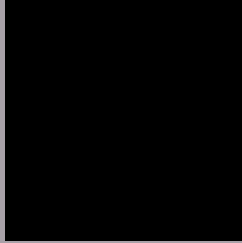
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

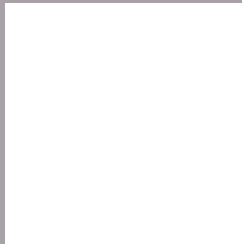
Any Text WCAG AAA ✓ Pass

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

Android 4289241512 Background



This preview shows how black text looks on a background with the Android color 4289241512.



This preview shows how white text looks on a background with the Android color 4289241512.

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

4289241512

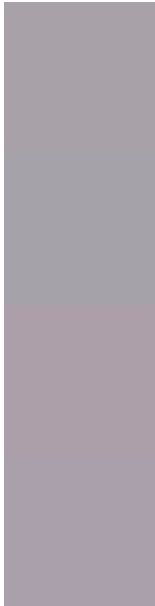
Protanopia

4288979625

Deuteranopia

4289765033

Trichromacy



Original Color

4289241512

Protanomaly

4289045161

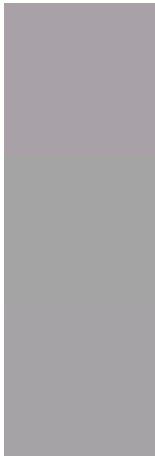
Deuteranomaly

4289568681

Tritanomaly

4289306795

Monochromacy



Original Color

4289241512

Achromatopsia

4288980132

Achromatomaly

4289045413

CSS Examples

Text

The CSS property to change the color of the text to Android 4289241512 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(168, 161, 168)` looks like.

```
.text, #text, p{  
    color:rgb(168, 161, 168)  
}
```

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(168, 161, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 161, 168) }
```

Border

The CSS property to change the border of an element to Android 4289241512 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(168, 161, 168) }
```

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

```
.border{ border-color:rgb(168, 161, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 161, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 161, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 161, 168);  
box-shadow:4px 4px 4px 4px rgb(168, 161,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289241512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 161, 168) }
```

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

```
.background{ background-color: rgb(168,  
161, 168) }
```

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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