

Converting Colors

Android(4288451482)

Have a look what the booklet for
Android(4288451482) contains.

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Color

Android(4288451482)

Conversions

Conversions Part 1

Format	Color
Hex	9C939A
RGB	156, 147, 154
RGB Percent	61%, 58%, 60%
CMY	0.3882, 0.4235, 0.3961
CMYK	0.00, 0.06, 0.01, 0.39
HSL	313°, 4%, 59%
HSV	313°, 6%, 61%
XYZ	29.9768, 30.2685, 34.8343
YIQ	150.4890, 3.1170, 4.0850

Conversions

Conversions Part 2

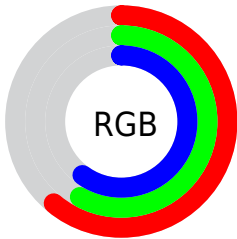
Format	Color
RYB	156, 147, 154
Decimal	10261402
CIELab	61.89, 4.63, -2.50
CIELCh	62, 5.265, 331.622
Yxy	30.2685, 0.3153, 0.3183
Android (android.graphics.Color)	4288451482 (0xFF9C939A)
YUV	150.4890, 1.7309, 4.8331
Hunter-Lab	55.0168, 0.9792, 0.9718

Details

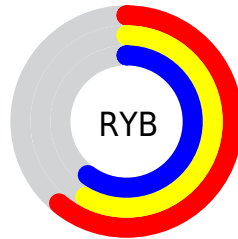
The Android color `4288451482` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287863957`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292004304`, and `4285096039` is the 20% darker color. If you saturate the color by 10%, you get `4288447383`, and if you desaturate by 10%, it is `4288455581`.

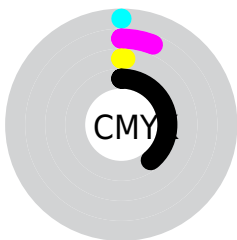
Distribution



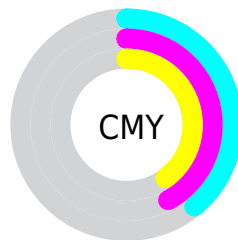
- Red (61%)
- Green (58%)
- Blue (60%)



- Red (61%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (39%)



- Cyan (39%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288451482 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 4288451482 by changing the saturation by 10% instead.

 4288451482

 4288451482

4294967295

 4286740864

 4292004304

 4285096039

 4293912045

 4283517263

 4282004024

 4280556835

 4279174157

 4278190080

 4288451482

 4288451482

 4288447383

 4288455581

 4288443539

 4288459425

 4288439440

 4288463524

 4288435596

 4288467368

 4288431497

 4288471467

 4288427397

 4288475567

 4288423554

 4288479154

 4288419454

 4288479158

 4288415611

 4288479161

Harmonies

Analogous

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



4288124061



4288451482



4288647829

Triad

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



4288451482



4288255372



4287273114

Complementary

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



4288451482



4287863957

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.



4287338646



4288451482



4287928206

Square

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



4288451482



4288582797



4287600785



4287469470

Rectangle

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



4288451482



4288713618



4287600785



4287273113

Sweetspot

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



4288451482



4291610827



4287992732



4284900454



4293322470



4284900966

Same Dimension

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



4288451482



4291608265



4288451478



4283386190



4287561839



4279173132

Inverse Universe

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



4288451482



4291608265



4287863961



4283386190



4287561839



4279173132

Previews

White Background



This preview shows how the Android color 4288451482 looks on a white background.

Color Contrast Check

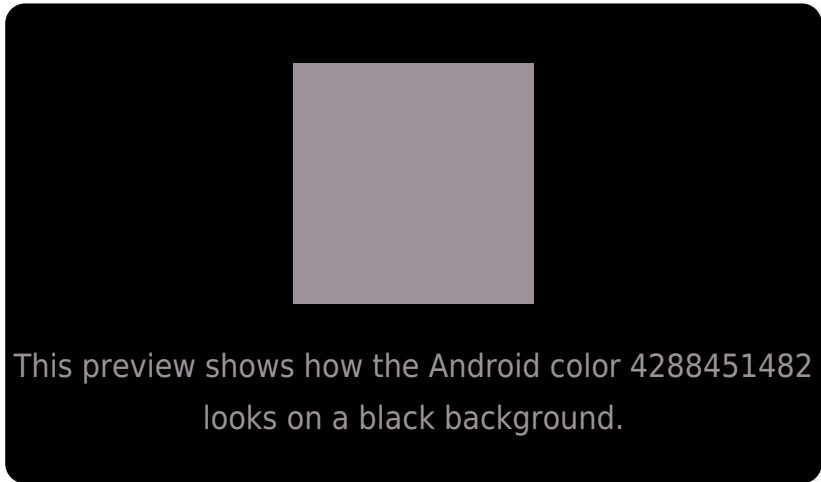
Large Text (above 18pt) WCAG AA × Fail

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 4288451482 Background



This preview shows how black text looks on a background with the Android color 4288451482.



This preview shows how white text looks on a background with the Android color 4288451482.

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

4288451482

Protanopia

4288124315

Deuteranopia

4288844186



Tritanopia
4288516766

Trichromacy



Original Color

4288451482

Protanomaly

4288255131

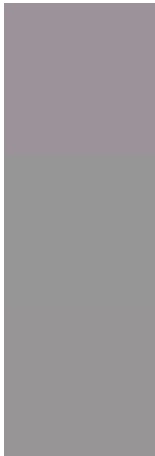
Deuteranomaly

4288713370

Tritanomaly

4288516765

Monochromacy



Original Color

4288451482

Achromatopsia

4288059030

Achromatomaly

4288189847

CSS Examples

Text

The CSS property to change the color of the text to Android 4288451482 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(156, 147, 154)` looks like.

```
.text, #text, p{  
    color:rgb(156, 147, 154)  
}
```

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(156, 147, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 147, 154) }
```

Border

The CSS property to change the border of an element to Android 4288451482 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(156, 147, 154) }
```

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

```
.border{ border-color:rgb(156, 147, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 147, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 147, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 147, 154);  
box-shadow:4px 4px 4px 4px rgb(156, 147,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288451482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 147, 154) }
```

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

```
.background{ background-color: rgb(156,  
147, 154) }
```

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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