

Converting Colors

Android(4288849058)

Have a look what the booklet for
Android(4288849058) contains.

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Color

Android(4288849058)

Conversions

Conversions Part 1

Format	Color
Hex	A2A4A2
RGB	162, 164, 162
RGB Percent	64%, 64%, 64%
CMY	0.3647, 0.3569, 0.3647
CMYK	0.01, 0.00, 0.01, 0.36
HSL	120°, 1%, 64%
HSV	120°, 1%, 64%
XYZ	34.6973, 36.8409, 39.4647
YIQ	163.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

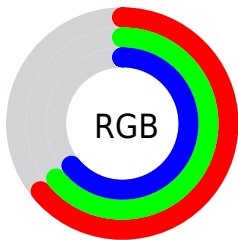
Format	Color
RYB	162, 164, 164
Decimal	10658978
CIELab	67.16, -1.09, 0.78
CIElCh	67, 1.340, 144.542
Yxy	36.8409, 0.3126, 0.3319
Android (android.graphics.Color)	4288849058 (0xFFA2A4A2)
YUV	163.1740, -0.5788, -1.0296
Hunter-Lab	60.6967, -4.1796, 3.9377

Details

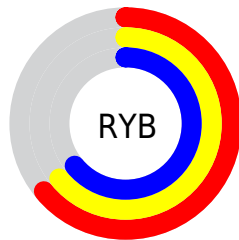
The Android color `4288849058` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288979620`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292467673`, and `4285427822` is the 20% darker color. If you saturate the color by 10%, you get `4287800466`, and if you desaturate by 10%, it is `4289897650`.

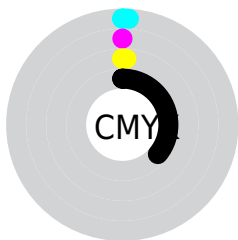
Distribution



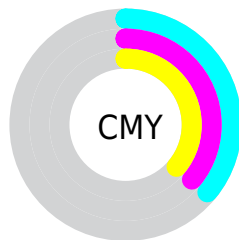
- Red (64%)
- Green (64%)
- Blue (64%)



- Red (64%)
- Yellow (64%)
- Blue (64%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (36%)



- Cyan (36%)
- Magenta (36%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288849058 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 4288849058 by changing the saturation by 10% instead.

 4288849058

 4288849058

4294967295

 4287138440

 4292467673

 4285427822

 4294309877

 4283848790

 4282335551

 4280888105

 4279571989

 4278190080


 4288849058

 4288849058

 4287800466

 4289897650

 4286686337

 4291011779

 4285637745

 4292060371

 4284523616

 4293174500

 4283475024

 4294223092

 4282426432

 4294943999

 4281312303

 4280263711

 4279149582

Harmonies

Analogous

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



4288914593



4288849058



4288783523

Triad

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



4288849058



4288849062



4289110946

Complementary

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



4288849058



4288979620

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.



4289110948



4288849058



4288914342

Square

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



4288849058



4288783525



4289045413



4289110946

Rectangle

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



4288849058



4288783524



4289045413



4289110947

Sweetspot

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



4288849058



4292269782



4288980130



4285229931



4293651435

Same Dimension

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



4288849058



4292138708



4288849059



4283519569



4278227200



4278194688

Inverse Universe

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



4288979620



4292269270



4288979619



4283584850



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4288849058 looks on a white background.

Color Contrast Check

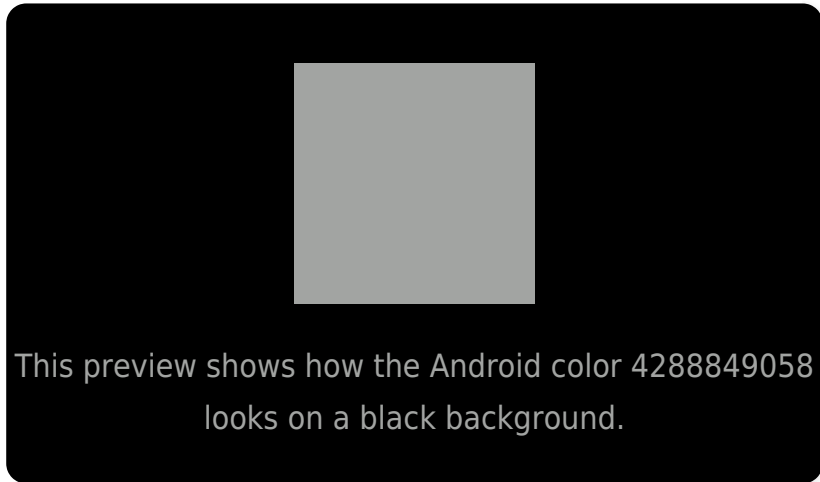
Large Text (above 18pt) WCAG AA × Fail

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

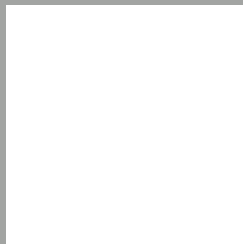
Any Text WCAG AAA ✓ Pass

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

Android 4288849058 Background



This preview shows how black text looks on a background with the Android color 4288849058.



This preview shows how white text looks on a background with the Android color 4288849058.

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

4288849058

Protanopia

4289176481

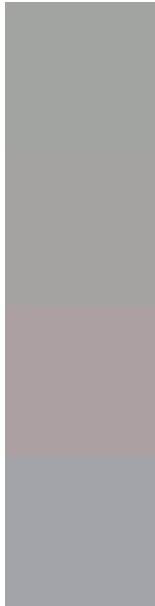
Deuteranopia

4289961635



Tritanopia
4288979631

Trichromacy



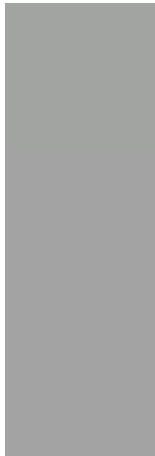
Original Color
4288849058

Protanomaly
4289045409

Deuteranomaly
4289568931

Tritanomaly
4288914346

Monochromacy



Original Color
4288849058

Achromatopsia
4288914339

Achromatomaly
4288914339

CSS Examples

Text

The CSS property to change the color of the text to Android 4288849058 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(162, 164, 162)` looks like.

```
.text, #text, p{  
    color:rgb(162, 164, 162)  
}
```

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(162, 164, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 164, 162) }
```

Border

The CSS property to change the border of an element to Android 4288849058 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(162, 164, 162) }
```

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

```
.border{ border-color:rgb(162, 164, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 164, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 164, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 164, 162);  
box-shadow:4px 4px 4px 4px rgb(162, 164,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4288849058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 164, 162) }
```

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

```
.background{ background-color: rgb(162,  
164, 162) }
```

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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