

Converting Colors

Android(4288849062)

Have a look what the booklet for
Android(4288849062) contains.

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Color

Android(4288849062)

Conversions

Conversions Part 1

Format	Color
Hex	A2A4A6
RGB	162, 164, 166
RGB Percent	64%, 64%, 65%
CMY	0.3647, 0.3569, 0.3490
CMYK	0.02, 0.01, 0.00, 0.35
HSL	210°, 2%, 64%
HSV	210°, 2%, 65%
XYZ	35.0587, 36.9855, 41.3675
YIQ	163.6300, -1.8340, 0.1980

Conversions

Conversions Part 2

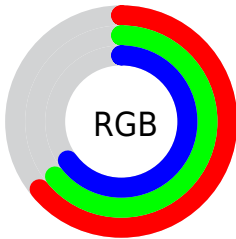
Format	Color
RYB	162, 163, 166
Decimal	10658982
CIELab	67.27, -0.32, -1.29
CIElCh	67, 1.331, 255.948
Yxy	36.9855, 0.3091, 0.3261
Android (android.graphics.Color)	4288849062 (0xFFA2A4A6)
YUV	163.6300, 1.1684, -1.4295
Hunter-Lab	60.8157, -3.5268, 2.2413

Details

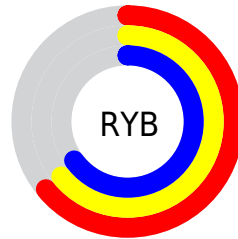
The Android color `4288849062` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289111202`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292467677`, and `4285427826` is the 20% darker color. If you saturate the color by 10%, you get `4287732902`, and if you desaturate by 10%, it is `4289965222`.

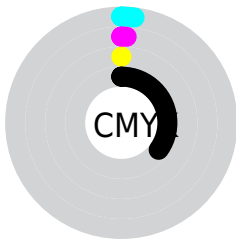
Distribution



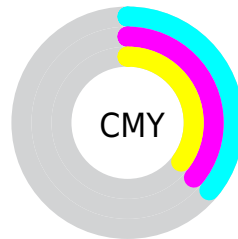
- Red (64%)
- Green (64%)
- Blue (65%)



- Red (64%)
- Yellow (64%)
- Blue (65%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (35%)



- Cyan (36%)
- Magenta (36%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288849062 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 4288849062 by changing the saturation by 10% instead.

■ 4288849062

■ 4288849062

4294967295

■ 4287138444

■ 4292467677

■ 4285427826

■ 4294309882

■ 4283848794

■ 4282335554

■ 4280888108

■ 4279571992

■ 4278190080

■ 4288849062

■ 4288849062

■ 4287732902

■ 4289965222

■ 4286682022

■ 4291016102

■ 4285565862

■ 4292132262

■ 4284515238

■ 4293182886

■ 4283399078

■ 4294299046

■ 4282282662

■ 4294956710

■ 4281232038

■ 4294958758

■ 4280115878

■ 4294960806

■ 4279064998

■ 4294963110

Harmonies

Analogous

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



4288783525



4288849062



4288914598

Triad

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



4288849062



4289110947



4288914594

Complementary

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



4288849062



428911202

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.



4288980129



4288849062



4289110946

Square

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



4288849062



4289110948



4289045409



4288849059

Rectangle

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



4288849062



4288979878



4289045409



4288914594

Sweetspot

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



4288849062



4292335833



4288849572



4285361518



4293783021



4285427310

Same Dimension

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



4288849062



4292007385



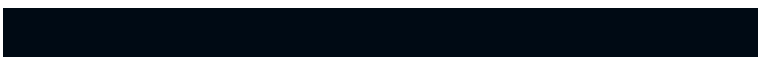
4288848550



4283519572



4278209172



4278192660

Inverse Universe

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



4289110692



4292465365



4289111714



4283715922



4287889482



4279500810

Previews

White Background



This preview shows how the Android color 4288849062 looks on a white background.

Color Contrast Check

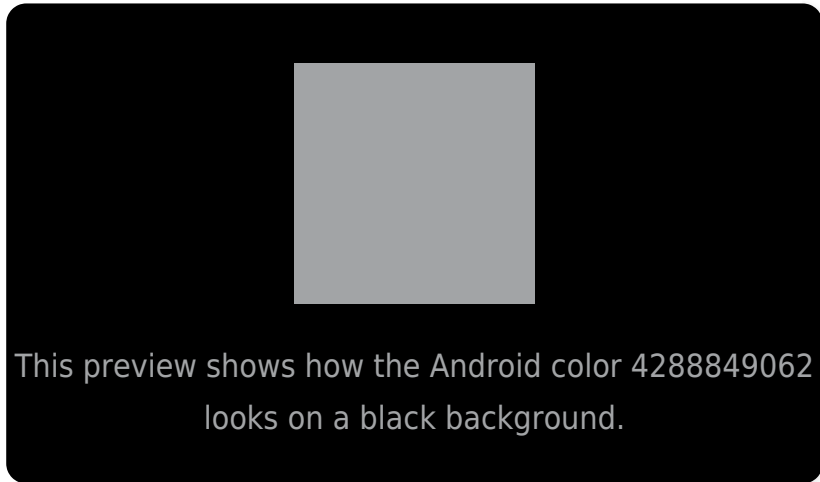
Large Text (above 18pt) WCAG AA × Fail

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

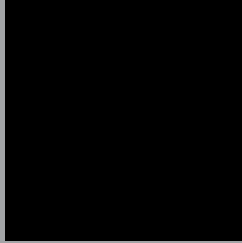
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

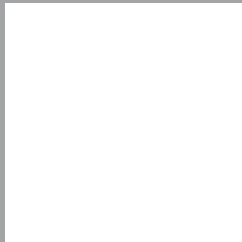
Any Text WCAG AAA ✓ Pass

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

Android 4288849062 Background



This preview shows how black text looks on a background with the Android color 4288849062.

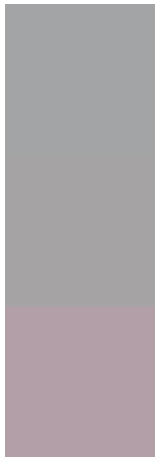


This preview shows how white text looks on a background with the Android color 4288849062.

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

4288849062

Protanopia

4289110949

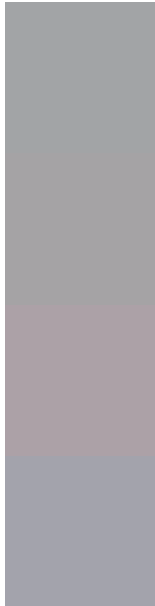
Deuteranopia

4289896359



Tritanopia
4288914351

Trichromacy



Original Color

4288849062

Protanomaly

4289045413

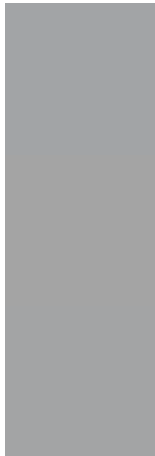
Deuteranomaly

4289503655

Tritanomaly

4288914348

Monochromacy



Original Color

4288849062

Achromatopsia

4288980132

Achromatomaly

4288914597

CSS Examples

Text

The CSS property to change the color of the text to Android 4288849062 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, 166)` looks like.

```
.text, #text, p{  
    color:rgb(162, 164, 166)  
}
```

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, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 164, 166) }
```

Border

The CSS property to change the border of an element to Android 4288849062 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, 166) }
```

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

```
.border{ border-color:rgb(162, 164, 166) }
```

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, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 164, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 164, 166);  
box-shadow:4px 4px 4px 4px rgb(162, 164,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288849062 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, 166) }
```

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

```
.background{ background-color: rgb(162,  
164, 166) }
```

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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