

Converting Colors

Android(4289703862)

Have a look what the booklet for
Android(4289703862) contains.

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Color

Android(4289703862)

Conversions

Conversions Part 1

Format	Color
Hex	AFAFB6
RGB	175, 175, 182
RGB Percent	69%, 69%, 71%
CMY	0.3137, 0.3137, 0.2863
CMYK	0.04, 0.04, 0.00, 0.29
HSL	240°, 5%, 70%
HSV	240°, 4%, 71%
XYZ	41.4527, 43.1513, 50.4002
YIQ	175.7980, -2.2470, 2.1770

Conversions

Conversions Part 2

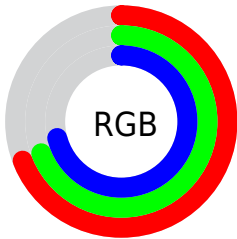
Format	Color
RYB	175, 175, 182
Decimal	11513782
CIELab	71.66, 1.34, -3.58
CIELCh	72, 3.821, 290.567
Yxy	43.1513, 0.3070, 0.3196
Android (android.graphics.Color)	4289703862 (0xFFAFAFB6)
YUV	175.7980, 3.0576, -0.6998
Hunter-Lab	65.6897, -2.3166, 0.4927

Details

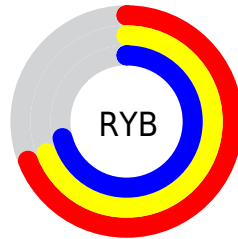
The Android color `4289703862` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290164399`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4293388014`, and `4286282625` is the 20% darker color. If you saturate the color by 10%, you get `4288519606`, and if you desaturate by 10%, it is `4290888118`.

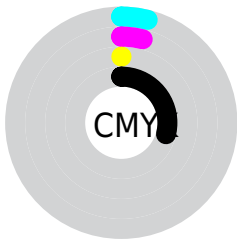
Distribution



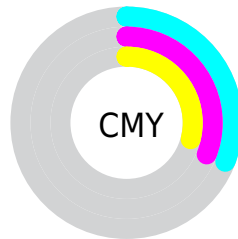
- Red (69%)
- Green (69%)
- Blue (71%)



- Red (69%)
- Yellow (69%)
- Blue (71%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (29%)



- Cyan (31%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289703862 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 4289703862 by changing the saturation by 10% instead.

■ 4289703862

■ 4289703862

4294967295

■ 4287927451

■ 4293388014

■ 4286282625

■ 4284637800

■ 4283058768

■ 4281545529

■ 4280163876

■ 4278519054

■ 4278190080

■ 4289703862

■ 4289703862

■ 4288519606

■ 4290888118

■ 4287335350

■ 4292072374

■ 4286085302

■ 4293322422

■ 4284901046

■ 4294506678

■ 4283716790

■ 4294967222

■ 4282532534

■ 4281348278

■ 4280098230

■ 4278913974

Harmonies

Analogous

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



4289441974



4289703862



4289965748

Triad

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



4289703862



4290227882



4289311406

Complementary

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



4289703862



4290164399

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.



4289507755



4289703862



4290031529

Square

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



4289703862



4290227629



4289769641



4289180338

Rectangle

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



4289703862



4290096562



4289769641



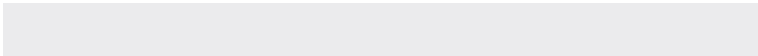
4289376685

Sweetspot

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



4289703862



4293651437



4289705654



4286019448



4294440951



4286085240

Same Dimension

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



4289703862



4292993517



4289966006



4283848284



4278190236



4278190108

Inverse Universe

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



4290162614



4293779949



4289967791



4284241500



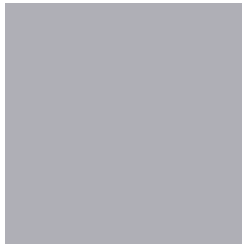
4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4289703862 looks on a white background.

Color Contrast Check

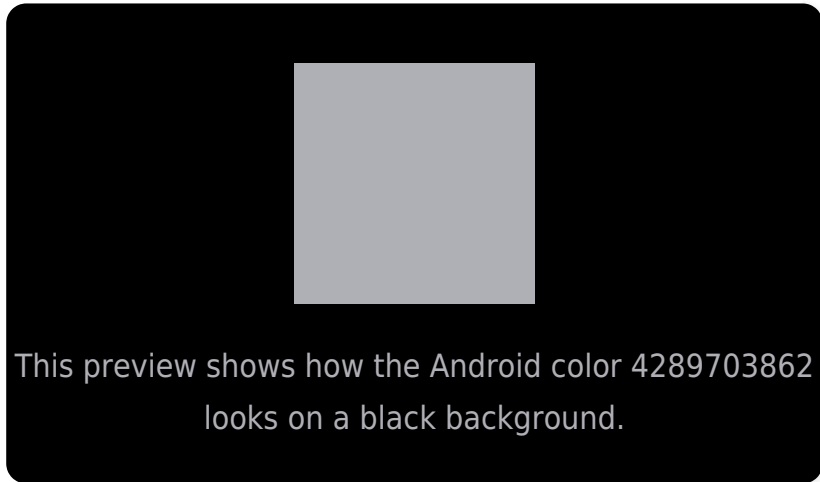
Large Text (above 18pt) WCAG AA × Fail

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 4289703862 Background



This preview shows how black text looks on a background with the Android color 4289703862.



This preview shows how white text looks on a background with the Android color 4289703862.

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
4289703862

Protanopia
4289834678

Deuteranopia
4290620087



Tritanopia
4289769148

Trichromacy



Original Color

4289703862

Protanomaly

4289769142

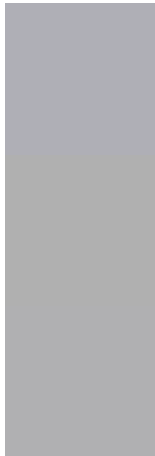
Deuteranomaly

4290292919

Tritanomaly

4289769146

Monochromacy



Original Color

4289703862

Achromatopsia

4289769648

Achromatomaly

4289769650

CSS Examples

Text

The CSS property to change the color of the text to Android 4289703862 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(175, 175, 182)` looks like.

```
.text, #text, p{  
    color:rgb(175, 175, 182)  
}
```

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(175, 175, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 175, 182) }
```

Border

The CSS property to change the border of an element to Android 4289703862 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(175, 175, 182) }
```

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

```
.border{ border-color:rgb(175, 175, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 175, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 175, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 175, 182);  
box-shadow:4px 4px 4px 4px rgb(175, 175,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289703862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 175, 182) }
```

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

```
.background{ background-color: rgb(175,  
175, 182) }
```

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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