

Converting Colors

Android(4288648866)

Have a look what the booklet for
Android(4288648866) contains.

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Color

Android(4288648866)

Conversions

Conversions Part 1

Format	Color
Hex	9F96A2
RGB	159, 150, 162
RGB Percent	62%, 59%, 64%
CMY	0.3765, 0.4118, 0.3647
CMYK	0.02, 0.07, 0.00, 0.36
HSL	285°, 6%, 61%
HSV	285°, 7%, 64%
XYZ	31.7260, 31.7923, 38.6468
YIQ	154.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

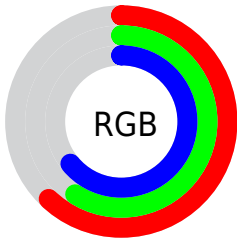
Format	Color
R_{YB}	159, 150, 162
Decimal	10458786
CIE Lab	63.17, 5.59, -5.10
CIE LCh	63, 7.567, 317.581
Yxy	31.7923, 0.3105, 0.3112
Android (android.graphics.Color)	4288648866 (0xFF9F96A2)
YUV	154.0590, 3.9149, 4.3333
Hunter-Lab	56.3846, 1.7637, -1.1689

Details

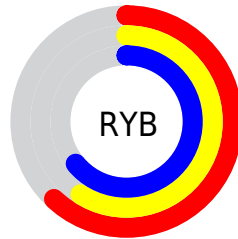
The Android color `4288648866` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288258710`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292267225`, and `4285293422` is the 20% darker color. If you saturate the color by 10%, you get `4288382626`, and if you desaturate by 10%, it is `4288915106`.

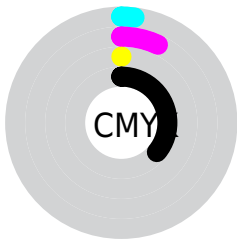
Distribution



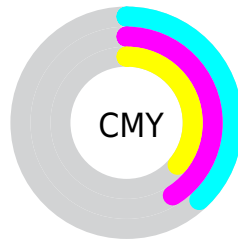
- Red (62%)
- Green (59%)
- Blue (64%)



- Red (62%)
- Yellow (59%)
- Blue (64%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (36%)



- Cyan (38%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288648866 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 4288648866 by changing the saturation by 10% instead.

 4288648866

 4288648866

4294967295

 4286938248

 4292267225

 4285293422

 4294109429

 4283648854

 4282135871

 4280688681

 4279371797

 4278190080

 4288648866

 4288648866

 4288382626

 4288915106

4288116386

4289181346

4287849890

4289447842

4287583650

4289714082

4287317410

4289980322

4287051170

4290246562

4286784930

4290510754

4286518434

4290772898

4286252194

4291035042

Harmonies

Analogous

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



4288125094



4288648866



4289041820

Triad

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



4288648866



4288780172



4287208861

Complementary

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



4288648866



4288258710

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.



4287405462



4288648866



4288322188

Square

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



4288648866



4289107599



4287798416



4287274147

Rectangle

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



4288648866



4289172631



4287798416



4287208858

Sweetspot

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



4288648866



4292071380



4288059810



4285229419



4293651435



4285229931

Same Dimension

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



4288648866



4291805652



4288845471



4283451730



4285333649



4279042066

Inverse Universe

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



4288845465



4292133317



4288062105



4283582795



4287692836



4279369732

Previews

White Background



This preview shows how the Android color 4288648866 looks on a white background.

Color Contrast Check

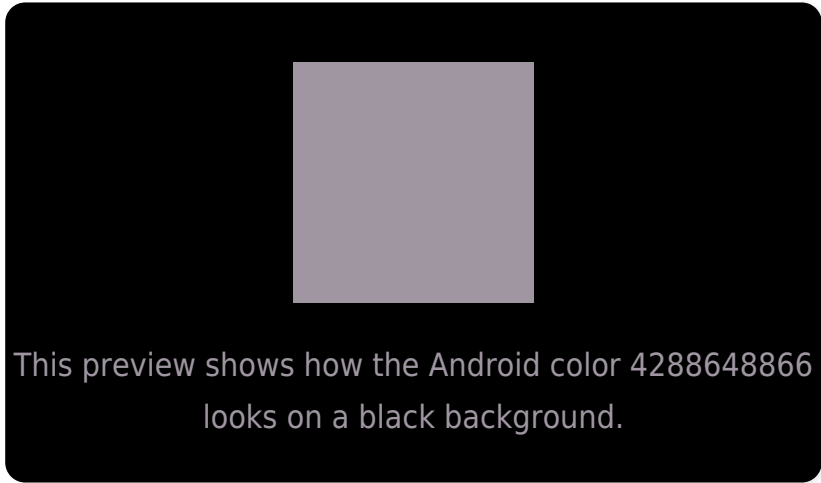
Large Text (above 18pt) WCAG AA × Fail

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 4288648866 Background



This preview shows how black text looks on a background with the Android color 4288648866.



This preview shows how white text looks on a background with the Android color 4288648866.

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
4288648866

Protanopia
4288256163

Deuteranopia
4288910498

Trichromacy



Original Color

4288648866

Protanomaly

4288386979

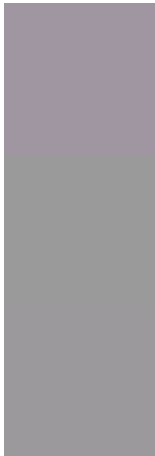
Deuteranomaly

4288845218

Tritanomaly

4288648866

Monochromacy



Original Color

4288648866

Achromatopsia

4288322202

Achromatomaly

4288453021

CSS Examples

Text

The CSS property to change the color of the text to Android 4288648866 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(159, 150, 162)` looks like.

```
.text, #text, p{  
    color:rgb(159, 150, 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(159, 150, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 150, 162) }
```

Border

The CSS property to change the border of an element to Android 4288648866 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(159, 150, 162) }
```

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

```
.border{ border-color:rgb(159, 150, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 150, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 150, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 150, 162);  
box-shadow:4px 4px 4px 4px rgb(159, 150,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4288648866 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 150, 162) }
```

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

```
.background{ background-color: rgb(159,  
150, 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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