

Converting Colors

Android(4288914344)

Have a look what the booklet for
Android(4288914344) contains.

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Color

Android(4288914344)

Conversions

Conversions Part 1

Format	Color
Hex	A3A3A8
RGB	163, 163, 168
RGB Percent	64%, 64%, 66%
CMY	0.3608, 0.3608, 0.3412
CMYK	0.03, 0.03, 0.00, 0.34
HSL	240°, 3%, 65%
HSV	240°, 3%, 66%
XYZ	35.2693, 36.8081, 42.2916
YIQ	163.5700, -1.6050, 1.5550

Conversions

Conversions Part 2

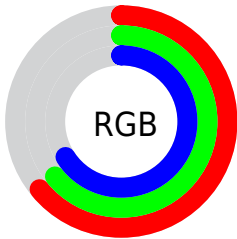
Format	Color
R _{YB}	163, 163, 168
Decimal	10724264
CIE Lab	67.13, 0.97, -2.59
CIE LCh	67, 2.767, 290.483
Yxy	36.8081, 0.3084, 0.3218
Android (android.graphics.Color)	4288914344 (0xFFA3A3A8)
YUV	163.5700, 2.1840, -0.4999
Hunter-Lab	60.6697, -2.4038, 1.1389

Details

The Android color `4288914344` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289243299`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292532959`, and `4285493108` is the 20% darker color. If you saturate the color by 10%, you get `4287795880`, and if you desaturate by 10%, it is `4290032808`.

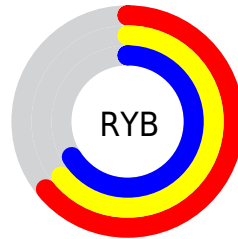
Distribution



Red (64%)

Green (64%)

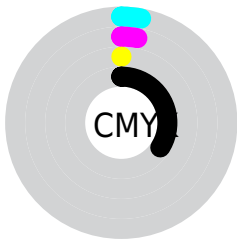
Blue (66%)



Red (64%)

Yellow (64%)

Blue (66%)

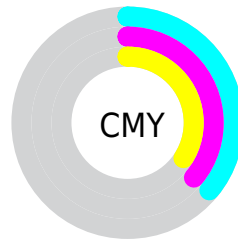


Cyan (3%)

Magenta (3%)

Yellow (0%)

Black (34%)



Cyan (36%)

Magenta (36%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288914344 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 4288914344 by changing the saturation by 10% instead.

 4288914344

 4288914344

4294967295

 4287203726

 4292532959

 4285493108

 4294375164

 4283914075

 4282400836

 4280953390

 4279571737

 4278190080

 4288914344

 4288914344

 4287795880

 4290032808

■ 4286677416

■ 4291151272

■ 4285624744

■ 4292203944

■ 4284506280

■ 4293322408

■ 4283387816

■ 4294440872

■ 4282269352

■ 4294967208

■ 4281150888

■ 4280098216

■ 4278979752

Harmonies

Analogous

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



4288717992



4288914344



4289110695

Triad

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



4288914344



4289241760



4288587170

Complementary

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



4288914344



4289243299

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.



4288783520



4288914344



4289110943

Square

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



4288914344



4289307298



4288980127



4288587173

Rectangle

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



4288914344



4289241765



4288980127



4288652706

Sweetspot

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



4288914344



4292467163



4288915624



4285361518



4293783021



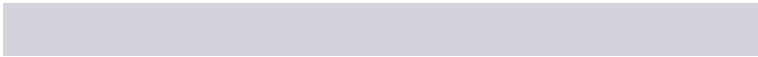
4285427310

Same Dimension

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



4288914344



4292072411



4289045416



4283453524



4278190228



4278190100

Inverse Universe

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



4289242024



4292596699



4289046691



4283715668



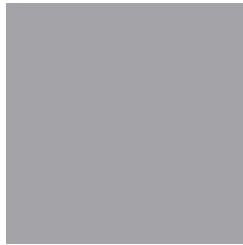
4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4288914344 looks on a white background.

Color Contrast Check

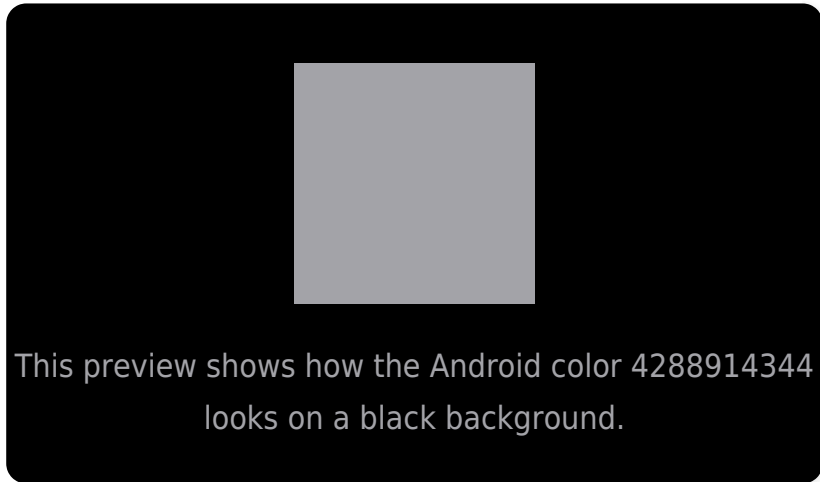
Large Text (above 18pt) WCAG AA × Fail

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

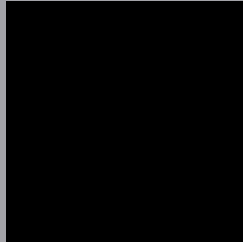
Any Text WCAG AA ✓ Pass

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 4288914344 Background



This preview shows how black text looks on a background with the Android color 4288914344.



This preview shows how white text looks on a background with the Android color 4288914344.

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
4288914344

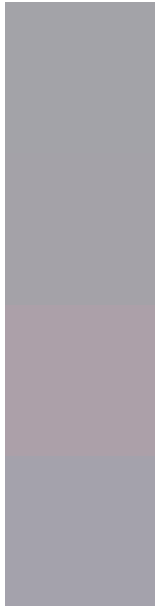
Protanopia
4289045160

Deuteranopia
4289830569



Tritanopia
4288979631

Trichromacy



Original Color

4288914344

Protanomaly

4288979624

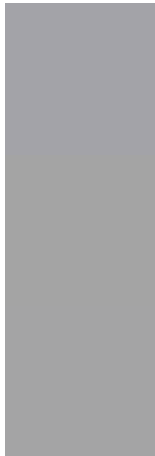
Deuteranomaly

4289503401

Tritanomaly

4288979628

Monochromacy



Original Color

4288914344

Achromatopsia

4288980132

Achromatomaly

4288980133

CSS Examples

Text

The CSS property to change the color of the text to Android 4288914344 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(163, 163, 168)` looks like.

```
.text, #text, p{  
    color:rgb(163, 163, 168)  
}
```

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(163, 163, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 163, 168) }
```

Border

The CSS property to change the border of an element to Android 4288914344 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(163, 163, 168) }
```

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

```
.border{ border-color:rgb(163, 163, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 163, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 163, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 163, 168);  
box-shadow:4px 4px 4px 4px rgb(163, 163,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288914344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 163, 168) }
```

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

```
.background{ background-color: rgb(163,  
163, 168) }
```

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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