

Converting Colors

Android(4286943375)

Have a look what the booklet for
Android(4286943375) contains.

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Color

Android(4286943375)

Conversions

Conversions Part 1

Format	Color
Hex	85908F
RGB	133, 144, 143
RGB Percent	52%, 56%, 56%
CMY	0.4784, 0.4353, 0.4392
CMYK	0.08, 0.00, 0.01, 0.44
HSL	175°, 5%, 54%
HSV	175°, 8%, 56%
XYZ	24.6041, 26.9162, 29.8852
YIQ	140.5970, -6.2350, -2.6430

Conversions

Conversions Part 2

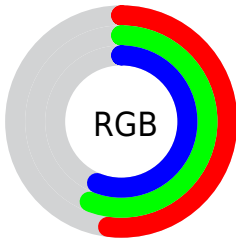
Format	Color
R_{YB}	133, 139, 144
Decimal	8753295
CIE _{Lab}	58.90, -4.17, -0.84
CIE _{LCh}	59, 4.256, 191.429
Yxy	26.9162, 0.3022, 0.3306
Android (android.graphics.Color)	4286943375 (0xFF85908F)
YUV	140.5970, 1.1847, -6.6626
Hunter-Lab	51.8809, -6.1394, 2.1635

Details

The Android color `4286943375` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287661446`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290430661`, and `4283653725` is the 20% darker color. If you saturate the color by 10%, you get `4286025870`, and if you desaturate by 10%, it is `4287860880`.

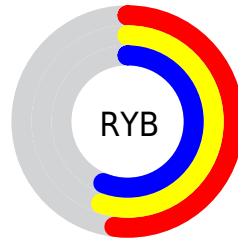
Distribution



Red (52%)

Green (56%)

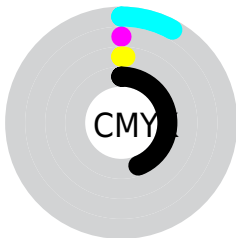
Blue (56%)



Red (52%)

Yellow (55%)

Blue (56%)

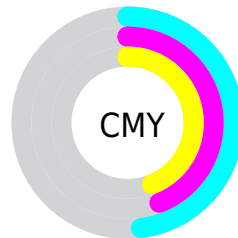


Cyan (8%)

Magenta (0%)

Yellow (1%)

Black (44%)



Cyan (48%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286943375 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 4286943375 by changing the saturation by 10% instead.



4286943375



4286943375

4294967295



4285298293



4290430661



4283653725



4292272865



4282140229



4294115069



4280692783



4279376666



4278190080



4286943375



4286943375



4286025870



4287860880



4285042828



4288843922

■ 4284125323

■ 4289761427

■ 4283142282

■ 4290744468

■ 4282224776

■ 4291661974

■ 4281307271

■ 4292579479

■ 4280324230

■ 4293562520

■ 4279406725

■ 4294480025

■ 4278423683

■ 4294938779

Harmonies

Analogous

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



4287074443



4286943375



4286943378

Triad

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



4286943375



4287663251



4287860103

Complementary

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



4286943375



4287661446

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.



4288056457



4286943375



4287925136

Square

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



4286943375



4287401621



4288056204



4287598214

Rectangle

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



4286943375



4287074196



4288056204



4287925383

Sweetspot

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



4286943375



4290165434



4287008901



4284243550



4292796126



4284374622

Same Dimension

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



4286943375



4289313465



4286942352



4282402631



4278224763



4278192135

Inverse Universe

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



4287661446



4290423211



4287662469



4282859585



4287037452



4278714369

Previews

White Background



This preview shows how the Android color 4286943375 looks on a white background.

Color Contrast Check

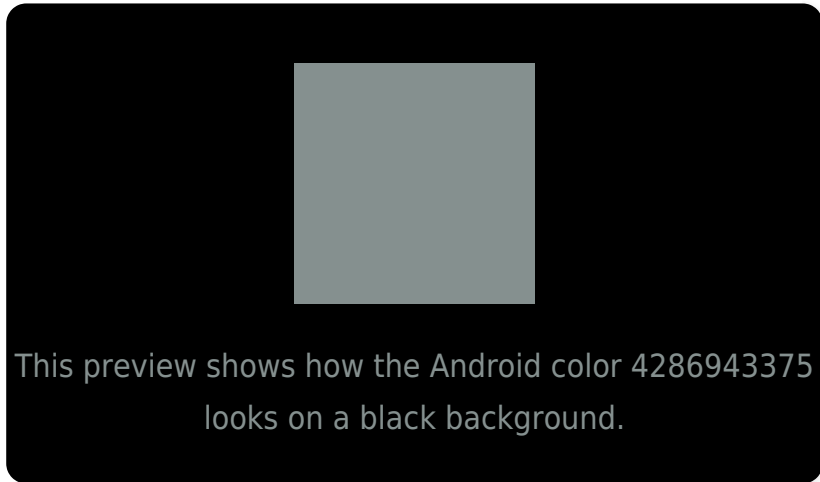
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4286943375 Background



This preview shows how black text looks on a background with the Android color 4286943375.



This preview shows how white text looks on a background with the Android color 4286943375.

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

4286943375

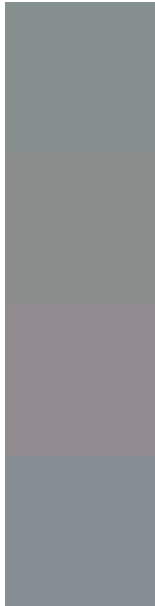
Protanopia

4287663501

Deuteranopia

4288317840

Trichromacy



Original Color

4286943375

Protanomaly

4287401614

Deuteranomaly

4287794320

Tritanomaly

4287008662

Monochromacy



Original Color

4286943375

Achromatopsia

4287466893

Achromatomaly

4287270542

CSS Examples

Text

The CSS property to change the color of the text to Android 4286943375 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(133, 144, 143)` looks like.

```
.text, #text, p{  
    color:rgb(133, 144, 143)  
}
```

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(133, 144, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 144, 143) }
```

Border

The CSS property to change the border of an element to Android 4286943375 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(133, 144, 143) }
```

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

```
.border{ border-color:rgb(133, 144, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 144, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 144, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 144, 143);  
box-shadow:4px 4px 4px 4px rgb(133, 144,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286943375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 144, 143) }
```

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

```
.background{ background-color: rgb(133,  
144, 143) }
```

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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