

Converting Colors

Android(4286944404)

Have a look what the booklet for
Android(4286944404) contains.

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Color

Android(4286944404)

Conversions

Conversions Part 1

Format	Color
Hex	859494
RGB	133, 148, 148
RGB Percent	52%, 58%, 58%
CMY	0.4784, 0.4196, 0.4196
CMYK	0.10, 0.00, 0.00, 0.42
HSL	180°, 7%, 55%
HSV	180°, 10%, 58%
XYZ	25.6081, 28.3045, 32.1306
YIQ	143.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

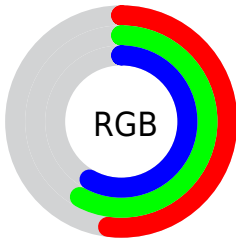
Format	Color
R_{YB}	133, 141, 148
Decimal	8754324
CIE _{Lab}	60.16, -5.35, -1.84
CIE _{LCh}	60, 5.659, 198.947
Yxy	28.3045, 0.2976, 0.3290
Android (android.graphics.Color)	4286944404 (0xFF859494)
YUV	143.5150, 2.2111, -9.2217
Hunter-Lab	53.2019, -7.1848, 1.4340

Details

The Android color `4286944404` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287923589`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4290431690`, and `4283654497` is the 20% darker color. If you saturate the color by 10%, you get `4285961364`, and if you desaturate by 10%, it is `4287927444`.

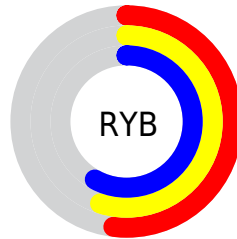
Distribution



Red (52%)

Green (58%)

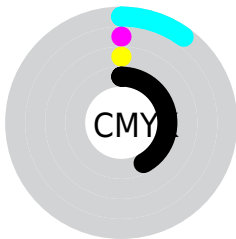
Blue (58%)



Red (52%)

Yellow (55%)

Blue (58%)

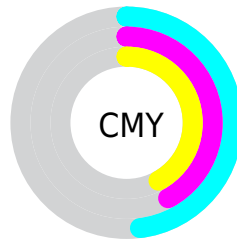


Cyan (10%)

Magenta (0%)

Yellow (0%)

Black (42%)



Cyan (48%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286944404 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 4286944404 by changing the saturation by 10% instead.

 4286944404

 4286944404

4294967295

 4285299322

 4290431690

 4283654497

 4292273894

 4282141258

 4294115327

 4280693555

 4279377438

 4278190341

 4278190080

 4286944404

 4286944404

 4285961364

 4287927444

■ 4284978324

■ 4288910484

■ 4284060820

■ 4289827988

■ 4283077780

■ 4290811028

■ 4282094740

■ 4291794068

■ 4281111700

■ 4292777108

■ 4280128660

■ 4293760148

■ 4279211156

■ 4294677652

■ 4278228116

■ 4294939796

Harmonies

Analogous

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



4287075471



4286944404



4287009688

Triad

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



4286944404



4288057240



4288123015

Complementary

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



4286944404



4287923589

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.



4288384906



4286944404



4288319123

Square

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



4286944404



4287664282



4288450190



4287795848

Rectangle

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



4286944404



4287140506



4288450190



4288253832

Sweetspot

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



4286944404



4290428863



4286944389



4284309857



4292927712



4284572001

Same Dimension

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



4286944404



4289249215



4286942612



4282600010



4278225546



4278192650

Inverse Universe

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



4287923604



4290750655



4287925637



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4286944404 looks on a white background.

Color Contrast Check

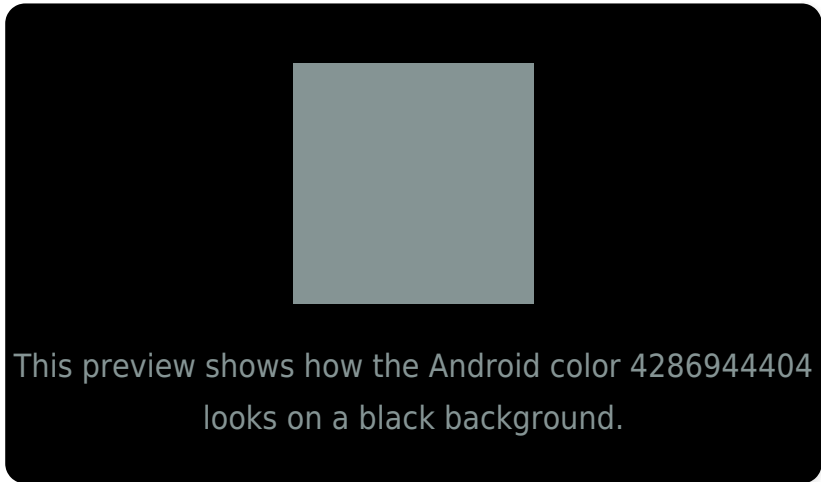
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286944404 Background



This preview shows how black text looks on a background with the Android color 4286944404.



This preview shows how white text looks on a background with the Android color 4286944404.

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

4286944404

Protanopia

4287860882

Deuteranopia

4288515222

Trichromacy



Original Color

4286944404

Protanomaly

4287533459

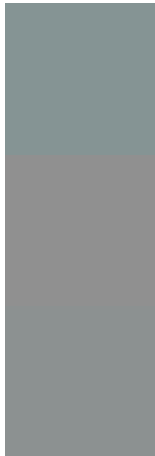
Deuteranomaly

4287926165

Tritanomaly

4287009690

Monochromacy



Original Color

4286944404

Achromatopsia

4287664272

Achromatomaly

4287402385

CSS Examples

Text

The CSS property to change the color of the text to Android 4286944404 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, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(133, 148, 148)  
}
```

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, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 148, 148) }
```

Border

The CSS property to change the border of an element to Android 4286944404 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, 148, 148) }
```

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

```
.border{ border-color:rgb(133, 148, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 148, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(133, 148,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4286944404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 148, 148) }
```

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

```
.background{ background-color: rgb(133,  
148, 148) }
```

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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