

Converting Colors

Android(4286221706)

Have a look what the booklet for
Android(4286221706) contains.

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Color

Android(4286221706)

Conversions

Conversions Part 1

Format	Color
Hex	7A8D8A
RGB	122, 141, 138
RGB Percent	48%, 55%, 54%
CMY	0.5216, 0.4471, 0.4588
CMYK	0.13, 0.00, 0.02, 0.45
HSL	171°, 8%, 52%
HSV	171°, 13%, 55%
XYZ	22.1384, 25.0223, 27.7077
YIQ	134.9770, -10.3610, -4.9610

Conversions

Conversions Part 2

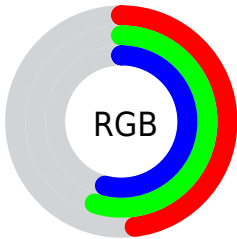
Format	Color
R_{YB}	122, 132, 141
Decimal	8031626
CIE _{Lab}	57.10, -7.44, -0.71
CIE _{LCh}	57, 7.470, 185.449
Yxy	25.0223, 0.2957, 0.3342
Android (android.graphics.Color)	4286221706 (0xFF7A8D8A)
YUV	134.9770, 1.4903, -11.3808
Hunter-Lab	50.0223, -8.5403, 2.1744

Details

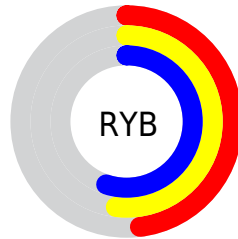
The Android color `4286221706` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287462013`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4289708991`, and `4282997592` is the 20% darker color. If you saturate the color by 10%, you get `4285304200`, and if you desaturate by 10%, it is `4287139212`.

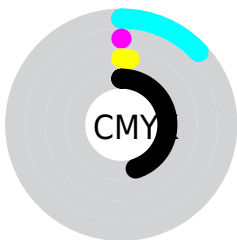
Distribution



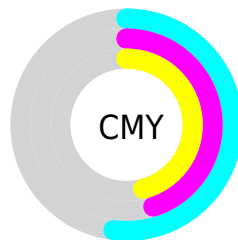
- Red (48%)
- Green (55%)
- Blue (54%)



- Red (48%)
- Yellow (52%)
- Blue (55%)



- Cyan (13%)
- Magenta (0%)
- Yellow (2%)
- Black (45%)



- Cyan (52%)
- Magenta (45%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286221706 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 4286221706 by changing the saturation by 10% instead.

 4286221706

 4286221706

4294967295

 4284576625

 4289708991

 4282997592

 4291485659

 4281484097

 4293327864

 4280102187

 4278589718

 4278190080

 4286221706

 4286221706

 4285304200

 4287139212

 4284386694


 4288056718

 4283469187

 4288974225


 4282551681

 4289891731

 4281634175

 4290874773

 4280651133

 4291792279

 4279733626

 4292709786

 4278816120

 4293627292

 4278226295

 4294544798

Harmonies

Analogous

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



4286549123



4286221706



4286156176

Triad

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



4286221706



4287399828



4287924093

Complementary

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



4286221706



4287462013

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.



4288120194



4286221706



4287858063

Square

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



4286221706



4286876054



4288120200



4287465852

Rectangle

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



4286221706



4286286995



4288120200



4287989375

Sweetspot

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



4286221706



4289771702



4286418298



4283915355



4292598747



4284243036

Same Dimension

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



4286221706



4288329907



4286220173



4282402630



4278224754



4278192134

Inverse Universe

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



4287462013



4290288287



4287463546



4282859585



4287037461



4278714369

Previews

White Background



This preview shows how the Android color 4286221706 looks on a white background.

Color Contrast Check

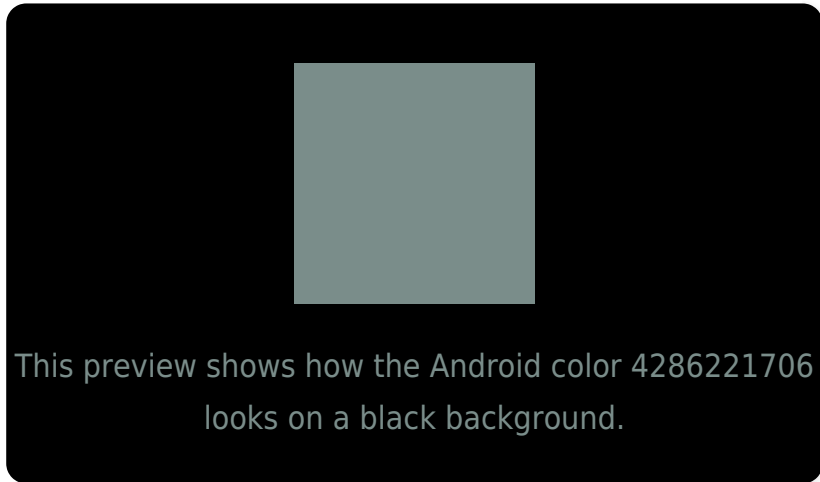
Large Text (above 18pt) WCAG AA ✓ Pass

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

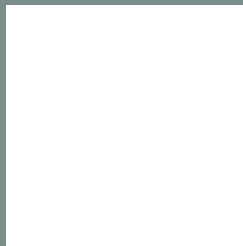
Any Text WCAG AAA × Fail

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

Android 4286221706 Background



This preview shows how black text looks on a background with the Android color 4286221706.



This preview shows how white text looks on a background with the Android color 4286221706.

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

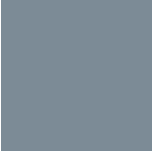
[4286221706](#)

Protanopia

[4287400071](#)

Deuteranopia

[4287989132](#)



Tritanopia
4286352278

Trichromacy



Original Color
4286221706

Protanomaly
4286941832

Deuteranomaly
4287334539

Tritanomaly
4286286994

Monochromacy



Original Color
4286221706

Achromatopsia
4287072135

Achromatomaly
4286744968

CSS Examples

Text

The CSS property to change the color of the text to Android 4286221706 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(122, 141, 138)` looks like.

```
.text, #text, p{  
    color:rgb(122, 141, 138)  
}
```

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(122, 141, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 141, 138) }
```

Border

The CSS property to change the border of an element to Android 4286221706 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(122, 141, 138) }
```

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

```
.border{ border-color:rgb(122, 141, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 141, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 141, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 141, 138);  
box-shadow:4px 4px 4px 4px rgb(122, 141,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4286221706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 141, 138) }
```

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

```
.background{ background-color: rgb(122,  
141, 138) }
```

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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