

Converting Colors

Android(4288060306)

Have a look what the booklet for
Android(4288060306) contains.

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Color

Android(4288060306)

Conversions

Conversions Part 1

Format	Color
Hex	969B92
RGB	150, 155, 146
RGB Percent	59%, 61%, 57%
CMY	0.4118, 0.3922, 0.4275
CMYK	0.03, 0.00, 0.06, 0.39
HSL	93°, 4%, 59%
HSV	93°, 6%, 61%
XYZ	29.4873, 32.0020, 31.8170
YIQ	152.4790, -0.0910, -3.8590

Conversions

Conversions Part 2

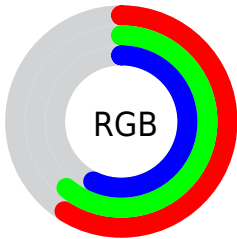
Format	Color
RYB	146, 155, 151
Decimal	9870226
CIELab	63.34, -3.52, 4.08
CIElCh	63, 5.391, 130.768
Yxy	32.0020, 0.3160, 0.3430
Android (android.graphics.Color)	4288060306 (0xFF969B92)
YUV	152.4790, -3.1941, -2.1741
Hunter-Lab	56.5703, -5.9549, 6.2526

Details

The Android color `4288060306` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288123547`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291613128`, and `4284704864` is the 20% darker color. If you saturate the color by 10%, you get `4287470467`, and if you desaturate by 10%, it is `4288650146`.

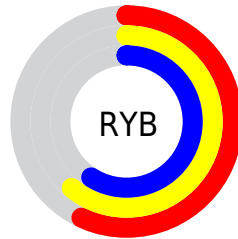
Distribution



Red (59%)

Green (61%)

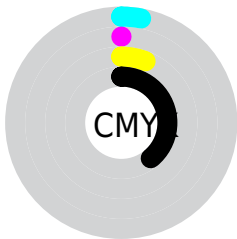
Blue (57%)



Red (57%)

Yellow (61%)

Blue (59%)

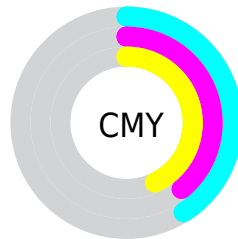


Cyan (3%)

Magenta (0%)

Yellow (6%)

Black (39%)



Cyan (41%)

Magenta (39%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288060306 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 4288060306 by changing the saturation by 10% instead.



4288060306



4288060306

4294967295



4286349688



4291613128



4284704864



4293455588



4283125832



4281678129



4280296477



4278717954



4278190080



4288060306



4288060306



4287470467



4288650146

 4286946163

 4289174449

 4286356324

 4289764289

 4285832020

 4290288592

 4285242180

 4290878431

 4284652341

 4291468271

 4284128037

 4291992574

 4283538198

 4292582399

 4283013894

 4293106687

Harmonies

Analogous

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



4288453264



4288060306



4287732886

Triad

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



4288060306



4287732642



4288976536

Complementary

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



4288060306



4288123547

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.



4288780189



4288060306



4288125347

Square

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



4288060306



4287536287



4288452769



4288976787

Rectangle

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



4288060306



4287601817



4288452769



4288911001

Sweetspot

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



4288060306



4291283397



4288386962



4284835428



4293322470



4284900966

Same Dimension

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



4288060306



4290955707



4287798162



4282993990



4282289152



4278586624

Inverse Universe

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



4288123547



4291017673



4288385691



4283057741



4283302028



4278648845

Previews

White Background



This preview shows how the Android color 4288060306 looks on a white background.

Color Contrast Check

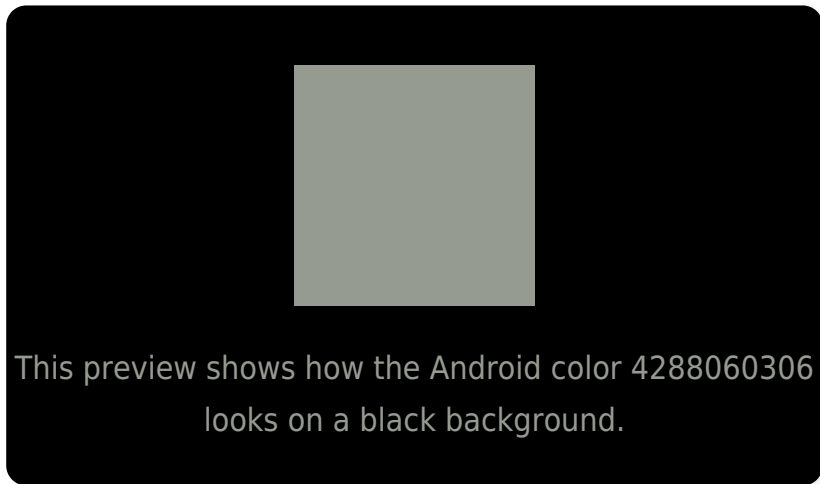
Large Text (above 18pt) WCAG AA × Fail

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

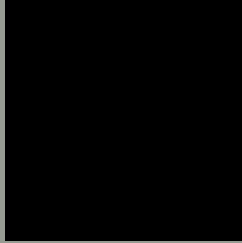
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

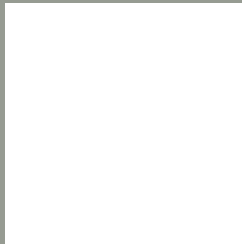
Any Text WCAG AAA ✓ Pass

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

Android 4288060306 Background



This preview shows how black text looks on a background with the Android color 4288060306.



This preview shows how white text looks on a background with the Android color 4288060306.

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

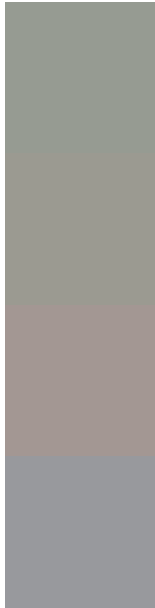


Original Color
4288060306

Protanopia
4288584081

Deuteranopia
4289369235

Trichromacy



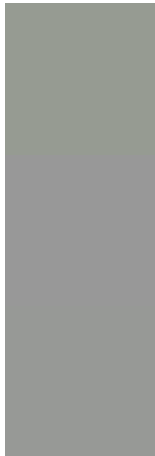
Original Color
4288060306

Protanomaly
4288387729

Deuteranomaly
4288911251

Tritanomaly
4288190877

Monochromacy



Original Color
4288060306

Achromatopsia
4288190616

Achromatomaly
4288125334

CSS Examples

Text

The CSS property to change the color of the text to Android 4288060306 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(150, 155, 146)` looks like.

```
.text, #text, p{  
    color:rgb(150, 155, 146)  
}
```

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(150, 155, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 155, 146) }
```

Border

The CSS property to change the border of an element to Android 4288060306 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(150, 155, 146) }
```

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

```
.border{ border-color:rgb(150, 155, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 155, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 155, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 155, 146);  
box-shadow:4px 4px 4px 4px rgb(150, 155,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288060306 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 155, 146) }
```

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

```
.background{ background-color: rgb(150,  
155, 146) }
```

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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