

Converting Colors

Android(4288389806)

Have a look what the booklet for
Android(4288389806) contains.

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Color

Android(4288389806)

Conversions

Conversions Part 1

Format	Color
Hex	9BA2AE
RGB	155, 162, 174
RGB Percent	61%, 64%, 68%
CMY	0.3922, 0.3647, 0.3176
CMYK	0.11, 0.07, 0.00, 0.32
HSL	218°, 10%, 65%
HSV	218°, 11%, 68%
XYZ	34.0779, 35.8652, 45.1710
YIQ	161.2750, -8.0240, 2.2480

Conversions

Conversions Part 2

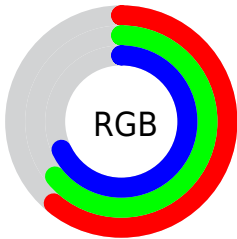
Format	Color
RYB	155, 160, 174
Decimal	10199726
CIELab	66.42, -0.04, -7.07
CIELCh	66, 7.066, 269.692
Yxy	35.8652, 0.2960, 0.3116
Android (android.graphics.Color)	4288389806 (0xFF9BA2AE)
YUV	161.2750, 6.2734, -5.5032
Hunter-Lab	59.8876, -3.2312, -2.7990

Details

The Android color `4288389806` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289636251`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291942885`, and `4285034106` is the 20% darker color. If you saturate the color by 10%, you get `4287272878`, and if you desaturate by 10%, it is `4289506734`.

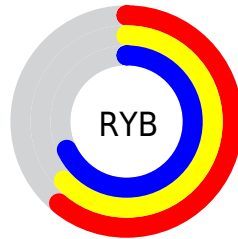
Distribution



Red (61%)

Green (64%)

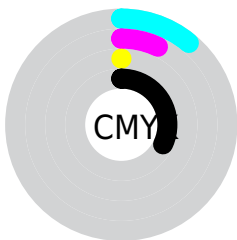
Blue (68%)



Red (61%)

Yellow (63%)

Blue (68%)

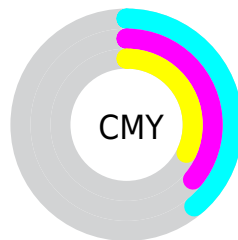


Cyan (11%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (39%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288389806 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 4288389806 by changing the saturation by 10% instead.

 4288389806

 4288389806

4294967295

 4286679187

 4291942885

 4285034106

 4293850623

 4283455073

 4281941833

 4280494387

 4279112990

 4278190082

 4278190080

 4288389806

 4288389806

■ 4287272878

■ 4289506734

■ 4286090414

■ 4290689198

■ 4284973486

■ 4291806126

■ 4283791022

■ 4292988590

■ 4282674094

■ 4294105518

■ 4281557166

■ 4294960302

■ 4280374702

■ 4294963118

■ 4279257774

■ 4294965934

■ 4278206638

■ 4294967214

Harmonies

Analogous

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



4287997100



4288389806



4288913580

Triad

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



4288389806



4289699483



4288259483

Complementary

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



4288389806



4289636251

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.



4288717718



4288389806



4289568663

Square

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



4288389806



4289633698



4289175957



4287931809

Rectangle

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



4288389806



4289241002



4289175957



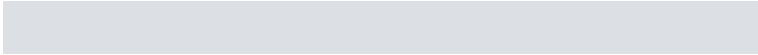
4288390297

Sweetspot

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



4288389806



4292665315



4288392871



4285427827



4294111986



4285756275

Same Dimension

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



4288389806



4291154147



4288519086



4283322711



4278204310



4278192151

Inverse Universe

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



4289633186



4293117392



4289506971



4283911761



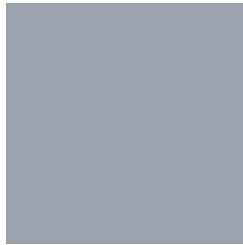
4288020535



4279697416

Previews

White Background



This preview shows how the Android color 4288389806 looks on a white background.

Color Contrast Check

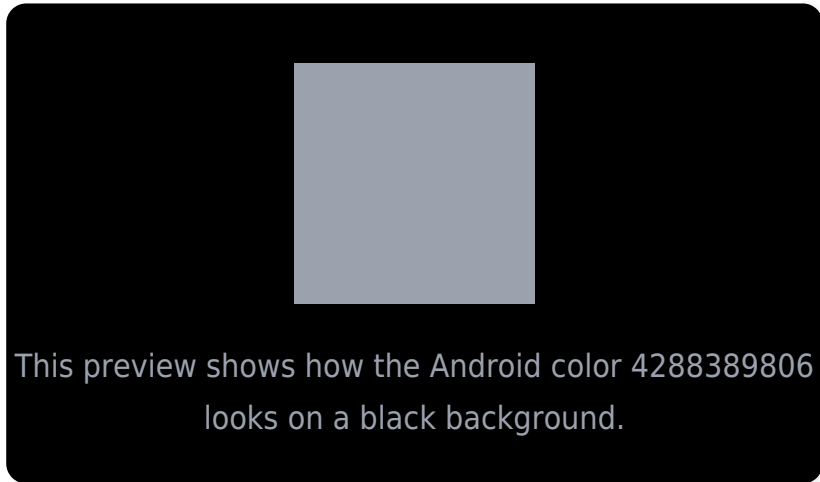
Large Text (above 18pt) WCAG AA × Fail

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

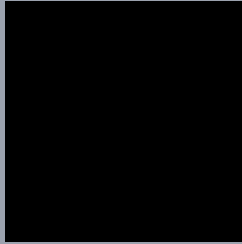
Any Text WCAG AA ✓ Pass

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 4288389806 Background



This preview shows how black text looks on a background with the Android color 4288389806.



This preview shows how white text looks on a background with the Android color 4288389806.

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
4288389806

Protanopia
4288782509

Deuteranopia
4289437103

Trichromacy



Original Color
4288389806

Protanomaly
4288651693

Deuteranomaly
4289044399

Tritanomaly
4288389807

Monochromacy



Original Color
4288389806

Achromatopsia
4288782753

Achromatomaly
4288651686

CSS Examples

Text

The CSS property to change the color of the text to Android 4288389806 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(155, 162, 174)` looks like.

```
.text, #text, p{  
    color:rgb(155, 162, 174)  
}
```

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(155, 162, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 162, 174) }
```

Border

The CSS property to change the border of an element to Android 4288389806 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(155, 162, 174) }
```

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

```
.border{ border-color:rgb(155, 162, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 162, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 162, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 162, 174);  
box-shadow:4px 4px 4px 4px rgb(155, 162,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4288389806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 162, 174) }
```

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

```
.background{ background-color: rgb(155,  
162, 174) }
```

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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