

Converting Colors

Android(4288786106)

Have a look what the booklet for
Android(4288786106) contains.

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Color

Android(4288786106)

Conversions

Conversions Part 1

Format	Color
Hex	A1AEBA
RGB	161, 174, 186
RGB Percent	63%, 68%, 73%
CMY	0.3686, 0.3176, 0.2706
CMYK	0.13, 0.06, 0.00, 0.27
HSL	209°, 15%, 68%
HSV	209°, 13%, 73%
XYZ	38.6969, 41.3943, 52.4047
YIQ	171.4810, -11.6000, 0.9760

Conversions

Conversions Part 2

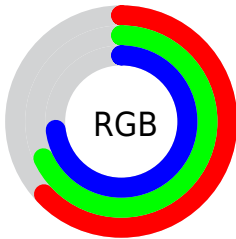
Format	Color
R_{YB}	161, 170, 186
Decimal	10596026
CIE _{Lab}	70.45, -2.05, -7.68
CIE _{LCh}	70, 7.951, 255.026
Yxy	41.3943, 0.2921, 0.3124
Android (android.graphics.Color)	4288786106 (0xFFA1AEBA)
YUV	171.4810, 7.1579, -9.1918
Hunter-Lab	64.3384, -5.2319, -3.2558

Details

The Android color `4288786106` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290424225`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292404722`, and `4285364869` is the 20% darker color. If you saturate the color by 10%, you get `4287538618`, and if you desaturate by 10%, it is `4290033594`.

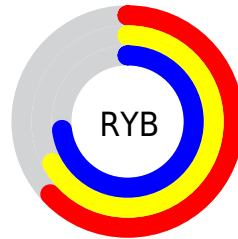
Distribution



Red (63%)

Green (68%)

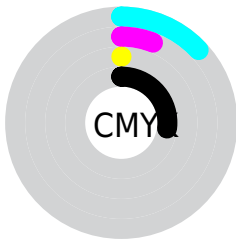
Blue (73%)



Red (63%)

Yellow (67%)

Blue (73%)

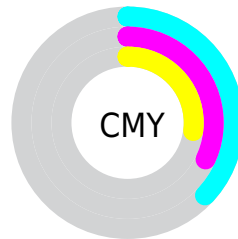


Cyan (13%)

Magenta (6%)

Yellow (0%)

Black (27%)



Cyan (37%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288786106 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 4288786106 by changing the saturation by 10% instead.

 4288786106

 4288786106

4294967295

 4287075231

 4292404722

 4285364869

 4294246399

 4283785580

 4282206547

 4280759100



















 4279377447

 4278191122

 4278190080

 4288786106

 4288786106

 4287538618	 4290033594
 4286356666	 4291215546
 4285109178	 4292463034
 4283927226	 4293644986
 4282679738	 4294892474
 4281432250	 4294960314
 4280250554	 4294962362
 4279003066	 4294964666
 4278215098	 4294966970

Harmonies

Analogous

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



4288458934



4288786106



4289309882

Triad

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



4288786106



4290554025



4289114018

Complementary

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



4288786106



4290424225

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.



4289637790



4288786106



4290488738

Square

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



4288786106



4290357424



4290161567



4288655528

Rectangle

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



4288786106



4289702584



4290161567



4289310368

Sweetspot

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



4288786106



4293521138



4288789165



4285822842



4294638330



4286216826

Same Dimension

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



4288786106



4291551474



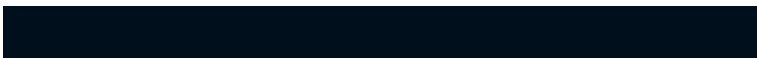
4288783034



4283651932



4278210972



4278193948

Inverse Universe

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



4290421166



4294101984



4290427297



4284240727



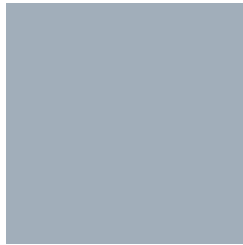
4288413777



4280025103

Previews

White Background



This preview shows how the Android color 4288786106 looks on a white background.

Color Contrast Check

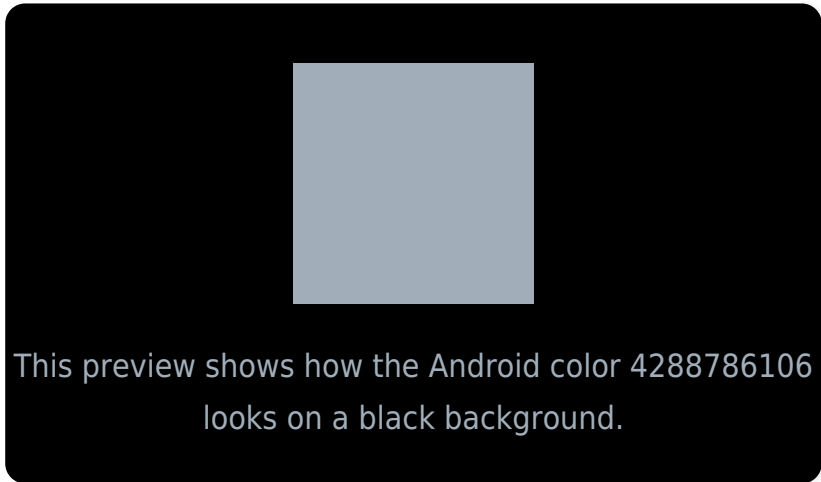
Large Text (above 18pt) WCAG AA × Fail

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

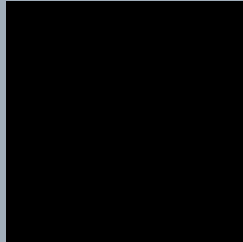
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

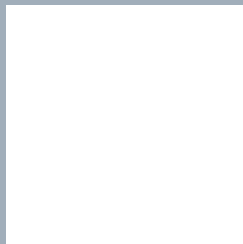
Any Text WCAG AAA ✓ Pass

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

Android 4288786106 Background



This preview shows how black text looks on a background with the Android color 4288786106.

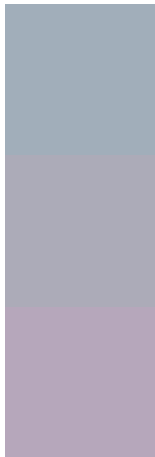


This preview shows how white text looks on a background with the Android color 4288786106.

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

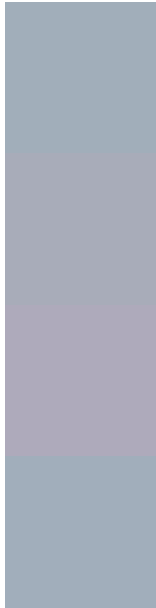


Original Color
4288786106

Protanopia
4289506232

Deuteranopia
4290160571

Trichromacy



Original Color

4288786106

Protanomaly

4289244345

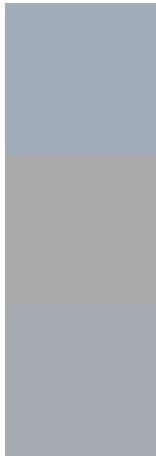
Deuteranomaly

4289637051

Tritanomaly

4288786107

Monochromacy



Original Color

4288786106

Achromatopsia

4289440683

Achromatomaly

4289178800

CSS Examples

Text

The CSS property to change the color of the text to Android 4288786106 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(161, 174, 186)` looks like.

```
.text, #text, p{  
    color:rgb(161, 174, 186)  
}
```

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(161, 174, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 174, 186) }
```

Border

The CSS property to change the border of an element to Android 4288786106 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(161, 174, 186) }
```

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

```
.border{ border-color:rgb(161, 174, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 174, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 174, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 174, 186);  
box-shadow:4px 4px 4px 4px rgb(161, 174,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288786106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 174, 186) }
```

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

```
.background{ background-color: rgb(161,  
174, 186) }
```

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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