

Converting Colors

Android(4288788659)

Have a look what the booklet for
Android(4288788659) contains.

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Color

Android(4288788659)

Conversions

Conversions Part 1

Format	Color
Hex	A1B8B3
RGB	161, 184, 179
RGB Percent	63%, 72%, 70%
CMY	0.3686, 0.2784, 0.2980
CMYK	0.13, 0.00, 0.03, 0.28
HSL	167°, 14%, 68%
HSV	167°, 13%, 72%
XYZ	39.9751, 45.1127, 49.2485
YIQ	176.5530, -12.1030, -6.4310

Conversions

Conversions Part 2

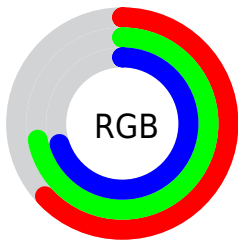
Format	Color
RYB	161, 174, 184
Decimal	10598579
CIELab	72.97, -8.86, -0.13
CIELCh	73, 8.859, 180.864
Yxy	45.1127, 0.2976, 0.3358
Android (android.graphics.Color)	4288788659 (0xFFA1B8B3)
YUV	176.5530, 1.2064, -13.6400
Hunter-Lab	67.1660, -11.3029, 3.5426

Details

The Android color `4288788659` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290290086`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292407531`, and `4285367166` is the 20% darker color. If you saturate the color by 10%, you get `4287609007`, and if you desaturate by 10%, it is `4289968311`.

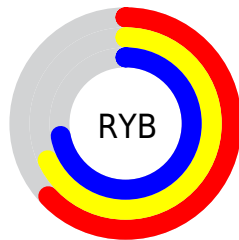
Distribution



Red (63%)

Green (72%)

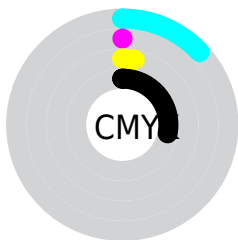
Blue (70%)



Red (63%)

Yellow (68%)

Blue (72%)

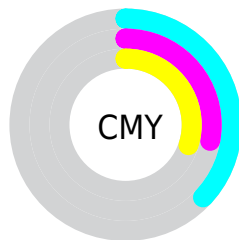


Cyan (13%)

Magenta (0%)

Yellow (3%)

Black (28%)



Cyan (37%)

Magenta (28%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288788659 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 4288788659 by changing the saturation by 10% instead.



4288788659



4288788659

4294967295



4287077784



4292407531



4285367166



4294246399



4283787877



4282208845



4280761143



4279379233



4278194187



4278190080



4288788659



4288788659

 4287609007

 4289968311

 4286363819

 4291213499

 4285184167


 4292393151

 4283938979

 4293638339

 4282759327

 4294817991

 4281579675

 4294949067

 4280334487

 4294949071

 4279154835

 4294949075

 4278237328

 4294949079

Harmonies

Analogous

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



4289181611



4288788659



4288657595

Triad

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



4288788659



4290097601



4290883749

Complementary

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



4288788659



4290290086

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.



4291145387



4288788659



4290686907

Square

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



4288788659



4289443011



4291079859



4290425763

Rectangle

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



4288788659



4288788415



4291079859



4291014567

Sweetspot

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



4288788659



4293325038



4289116321



4285692023



4294440951



4286085240

Same Dimension

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



4288788659



4291621096



4288787128



4283653210



4278230138



4278197270

Inverse Universe

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



4290290086



4293971156



4290291617



4284240725



4288413730



4280025094

Previews

White Background



This preview shows how the Android color 4288788659 looks on a white background.

Color Contrast Check

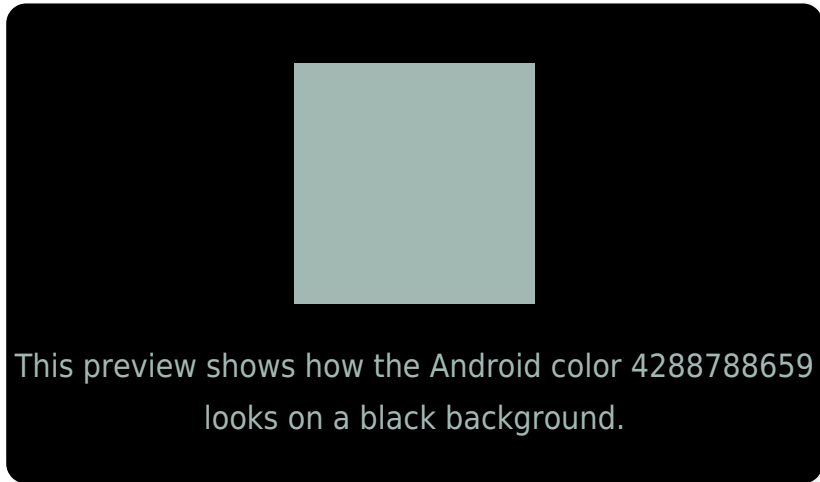
Large Text (above 18pt) WCAG AA × Fail

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

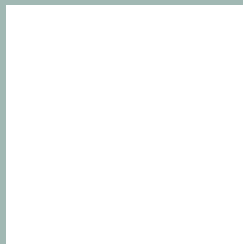
Any Text WCAG AAA ✓ Pass

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

Android 4288788659 Background



This preview shows how black text looks on a background with the Android color 4288788659.



This preview shows how white text looks on a background with the Android color 4288788659.

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](#).

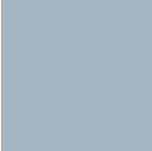
Dichromacy



Original Color
4288788659

Protanopia
4290228912

Deuteranopia
4291014069



Tritanopia
4288984516

Trichromacy



Original Color
4288788659

Protanomaly
4289705137

Deuteranomaly
4290228660

Tritanomaly
4288919230

Monochromacy



Original Color
4288788659

Achromatopsia
4289835441

Achromatomaly
4289442994

CSS Examples

Text

The CSS property to change the color of the text to Android 4288788659 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, 184, 179)` looks like.

```
.text, #text, p{  
    color:rgb(161, 184, 179)  
}
```

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, 184, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 184, 179) }
```

Border

The CSS property to change the border of an element to Android 4288788659 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, 184, 179) }
```

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

```
.border{ border-color:rgb(161, 184, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 184, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 184, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 184, 179);  
box-shadow:4px 4px 4px 4px rgb(161, 184,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4288788659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 184, 179) }
```

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

```
.background{ background-color: rgb(161,  
184, 179) }
```

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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