

Converting Colors

Android(4288657858)

Have a look what the booklet for
Android(4288657858) contains.

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Color

Android(4288657858)

Conversions

Conversions Part 1

Format	Color
Hex	9FB9C2
RGB	159, 185, 194
RGB Percent	62%, 73%, 76%
CMY	0.3765, 0.2745, 0.2392
CMYK	0.18, 0.05, 0.00, 0.24
HSL	195°, 22%, 69%
HSV	195°, 18%, 76%
XYZ	41.3846, 45.9639, 57.7297
YIQ	178.2520, -18.3850, -2.7130

Conversions

Conversions Part 2

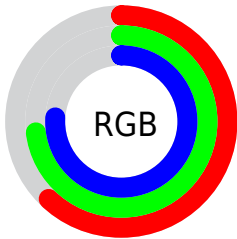
Format	Color
RYB	159, 174, 194
Decimal	10467778
CIELab	73.52, -6.90, -7.53
CIELCh	74, 10.211, 227.473
Yxy	45.9639, 0.2853, 0.3168
Android (android.graphics.Color)	4288657858 (0xFF9FB9C2)
YUV	178.2520, 7.7638, -16.8840
Hunter-Lab	67.7967, -9.6837, -3.0284

Details

The Android color `4288657858` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290947231`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292276730`, and `4285236364` is the 20% darker color. If you saturate the color by 10%, you get `4287411394`, and if you desaturate by 10%, it is `4289904322`.

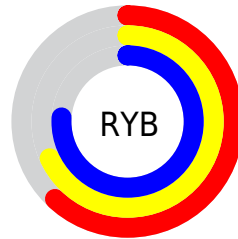
Distribution



Red (62%)

Green (73%)

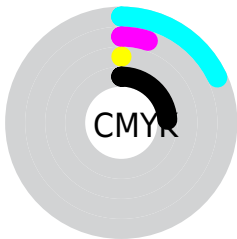
Blue (76%)



Red (62%)

Yellow (68%)

Blue (76%)

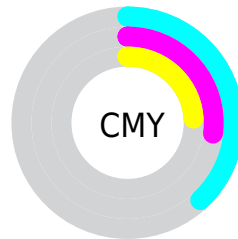


Cyan (18%)

Magenta (5%)

Yellow (0%)

Black (24%)



Cyan (38%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288657858 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 4288657858 by changing the saturation by 10% instead.

 4288657858

 4288657858

4294967295

 4286946983

 4292276730

 4285236364

 4294180863

 4283591539

 4282078042

 4280564803

 4279051821

 4278194456

 4278190080

 4288657858

 4288657858

■ 4287411394

■ 4289904322

■ 4286099394

■ 4291216322

■ 4284852930

■ 4292462786

■ 4283540930

■ 4293774786

■ 4282294466

■ 4294955714

■ 4281048002

■ 4294956994

■ 4279736002

■ 4294958274

■ 4278489538

■ 4294959554

■ 4278227138

■ 4294960834

Harmonies

Analogous

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



4288592570



4288657858



4289116103

Triad

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



4288657858



4291145657



4290164387

Complementary

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



4288657858



4290947231

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.



4290818979



4288657858



4291407535

Square

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



4288657858



4290621889



4291276967



4289509544

Rectangle

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



4288657858



4289639879



4291276967



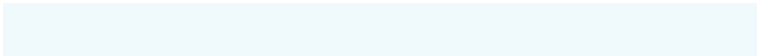
4290426274

Sweetspot

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



4288657858



4293982716



4288660136



4286086784



4278190080



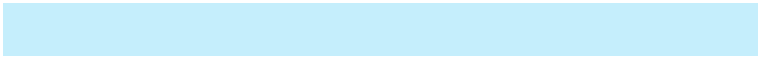
4286611584

Same Dimension

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



4288657858



4291161852



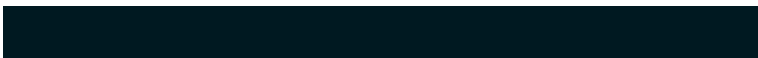
4288653506



4283915873



4278220705



4278196513

Inverse Universe

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



4290944953



4294755822



4290951583



4284569438



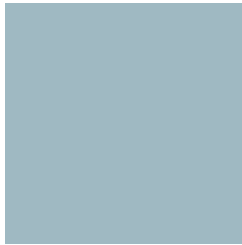
4288741495



4280352793

Previews

White Background



This preview shows how the Android color 4288657858 looks on a white background.

Color Contrast Check

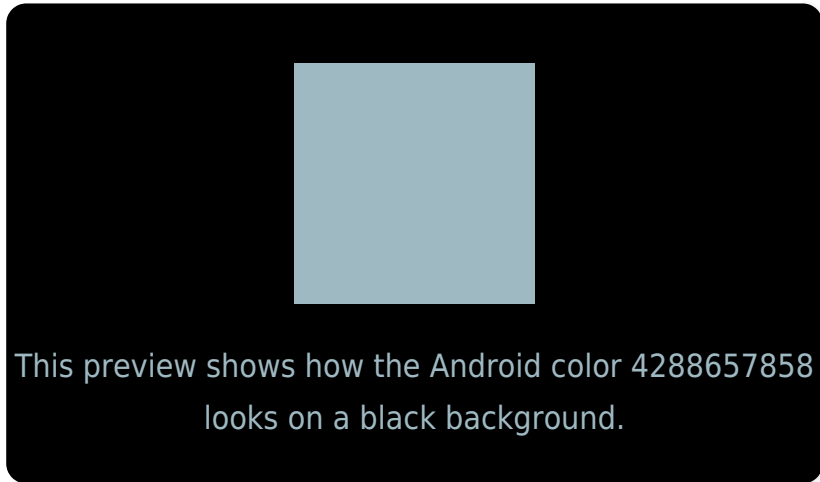
Large Text (above 18pt) WCAG AA × Fail

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

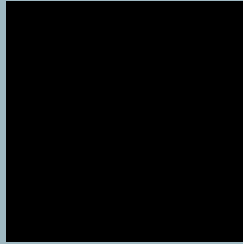
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

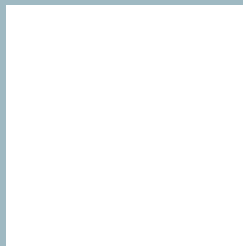
Any Text WCAG AAA ✓ Pass

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

Android 4288657858 Background



This preview shows how black text looks on a background with the Android color 4288657858.



This preview shows how white text looks on a background with the Android color 4288657858.

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](#).

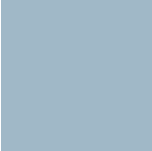
Dichromacy



Original Color
[4288657858](#)

Protanopia
[4290032574](#)

Deuteranopia
[4290752452](#)



Tritanopia
4288723143

Trichromacy



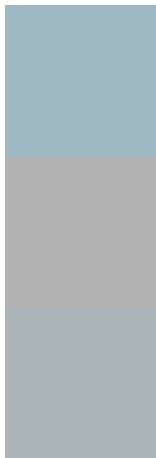
Original Color
4288657858

Protanomaly
4289508799

Deuteranomaly
4289967043

Tritanomaly
4288723141

Monochromacy



Original Color
4288657858

Achromatopsia
4289901234

Achromatomaly
4289443256

CSS Examples

Text

The CSS property to change the color of the text to Android 4288657858 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(159, 185, 194)` looks like.

```
.text, #text, p{  
    color:rgb(159, 185, 194)  
}
```

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(159, 185, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 185, 194) }
```

Border

The CSS property to change the border of an element to Android 4288657858 is called "border". The border property can be set on classes, ids or directly on the HTML element.

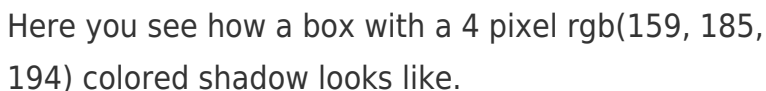
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(159, 185, 194) }
```

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

```
.border{ border-color:rgb(159, 185, 194) }
```

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



Here you see how a box with a 4 pixel `rgb(159, 185, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 185, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 185, 194);  
box-shadow:4px 4px 4px 4px rgb(159, 185,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4288657858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 185, 194) }
```

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

```
.background{ background-color: rgb(159,  
185, 194) }
```

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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