

Converting Colors

Android(4288655800)

Have a look what the booklet for
Android(4288655800) contains.

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Color

Android(4288655800)

Conversions

Conversions Part 1

Format	Color
Hex	9FB1B8
RGB	159, 177, 184
RGB Percent	62%, 69%, 72%
CMY	0.3765, 0.3059, 0.2784
CMYK	0.14, 0.04, 0.00, 0.28
HSL	197°, 15%, 67%
HSV	197°, 14%, 72%
XYZ	38.6719, 42.2759, 51.4692
YIQ	172.4160, -12.9750, -1.6390

Conversions

Conversions Part 2

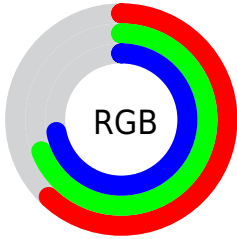
Format	Color
RYB	159, 169, 184
Decimal	10465720
CIELab	71.06, -4.76, -5.69
CIElCh	71, 7.421, 230.092
Yxy	42.2759, 0.2920, 0.3193
Android (android.graphics.Color)	4288655800 (0xFF9FB1B8)
YUV	172.4160, 5.7109, -11.7658
Hunter-Lab	65.0199, -7.6183, -1.4195

Details

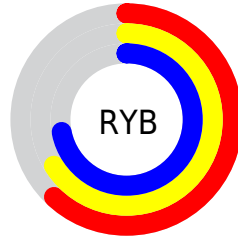
The Android color `4288655800` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290291359`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292274672`, and `4285234307` is the 20% darker color. If you saturate the color by 10%, you get `4287474872`, and if you desaturate by 10%, it is `4289836728`.

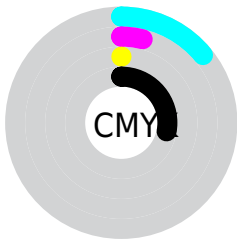
Distribution



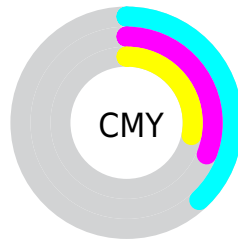
- Red (62%)
- Green (69%)
- Blue (72%)



- Red (62%)
- Yellow (66%)
- Blue (72%)



- Cyan (14%)
- Magenta (4%)
- Yellow (0%)
- Black (28%)



- Cyan (38%)
- Magenta (31%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288655800 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 4288655800 by changing the saturation by 10% instead.

 4288655800

 4288655800

4294967295

 4286944925

 4292274672

 4285234307

 4294115327

 4283655274

 4282076242

 4280628539



















 4279246885

 4278192144

 4278190080

 4288655800

 4288655800

 4287474872	 4289836728
 4286228408	 4291083192
 4285047480	 4292264120
 4283800760	 4293510840
 4282619832	 4294691768
 4281438904	 4294955192
 4280192440	 4294956472
 4279011512	 4294957752
 4278224056	 4294959032

Harmonies

Analogous

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



4288590514



4288655800



4289048507

Triad

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



4288655800



4290489008



4289703841

Complementary

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



4288655800



4290291359

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.



4290162081



4288655800



4290620074

Square

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



4288655800



4290096055



4290489252



4289180069

Rectangle

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



4288655800



4289375931



4290489252



4289834657

Sweetspot

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



4288655800



4293324272



4288657574



4285691512



4294440951



4286085240

Same Dimension

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



4288655800



4291421680



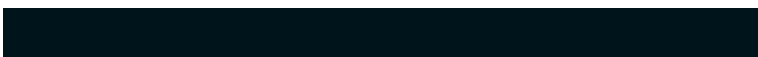
4288652728



4283652444



4278218908



4278195228

Inverse Universe

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



4290289585



4293970405



4290294431



4284240729



4288413808



4280025108

Previews

White Background



This preview shows how the Android color 4288655800 looks on a white background.

Color Contrast Check

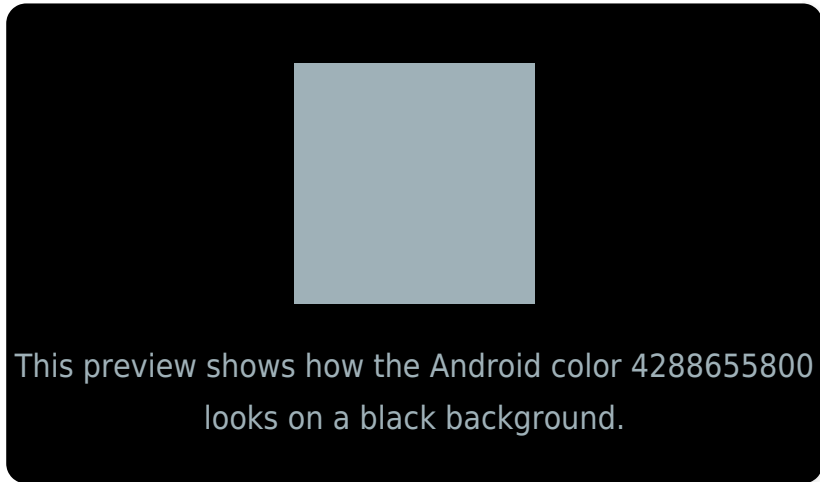
Large Text (above 18pt) WCAG AA × Fail

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

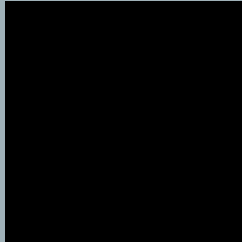
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

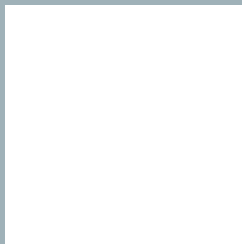
Any Text WCAG AAA ✓ Pass

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

Android 4288655800 Background



This preview shows how black text looks on a background with the Android color 4288655800.



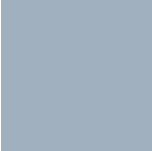
This preview shows how white text looks on a background with the Android color 4288655800.

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](#).

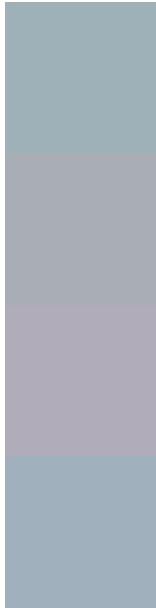
Dichromacy





Tritanopia
4288721086

Trichromacy



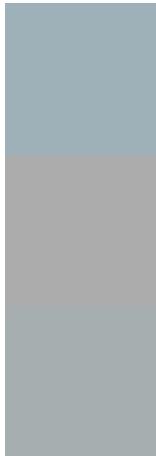
Original Color
4288655800

Protanomaly
4289310390

Deuteranomaly
4289768633

Tritanomaly
4288721084

Monochromacy



Original Color
4288655800

Achromatopsia
4289506476

Achromatomaly
4289179312

CSS Examples

Text

The CSS property to change the color of the text to Android 4288655800 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, 177, 184)` looks like.

```
.text, #text, p{  
    color:rgb(159, 177, 184)  
}
```

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, 177, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 177, 184) }
```

Border

The CSS property to change the border of an element to Android 4288655800 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, 177, 184) }
```

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

```
.border{ border-color:rgb(159, 177, 184) }
```

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

Here you see how a box with a 4 pixel rgb(159, 177, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 177, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 177, 184);  
box-shadow:4px 4px 4px 4px rgb(159, 177,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4288655800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 177, 184) }
```

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

```
.background{ background-color: rgb(159,  
177, 184) }
```

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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