

Converting Colors

Android(4286355878)

Have a look what the booklet for
Android(4286355878) contains.

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Color

Android(4286355878)

Conversions

Conversions Part 1

Format	Color
Hex	7C99A6
RGB	124, 153, 166
RGB Percent	49%, 60%, 65%
CMY	0.5137, 0.4000, 0.3490
CMYK	0.25, 0.08, 0.00, 0.35
HSL	199°, 19%, 57%
HSV	199°, 25%, 65%
XYZ	26.5863, 29.8207, 40.4311
YIQ	145.8110, -21.4570, -2.1050

Conversions

Conversions Part 2

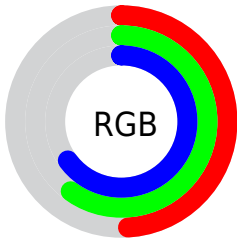
Format	Color
RYB	124, 141, 166
Decimal	8165798
CIELab	61.50, -7.05, -10.13
CIElCh	61, 12.345, 235.166
Yxy	29.8207, 0.2745, 0.3079
Android (android.graphics.Color)	4286355878 (0xFF7C99A6)
YUV	145.8110, 9.9532, -19.1282
Hunter-Lab	54.6084, -8.6610, -5.6715

Details

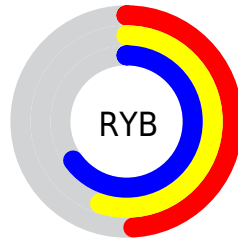
The Android color `4286355878` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289104252`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289843165`, and `4283065970` is the 20% darker color. If you saturate the color by 10%, you get `4285240486`, and if you desaturate by 10%, it is `4287471270`.

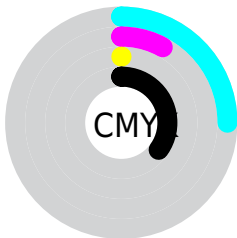
Distribution



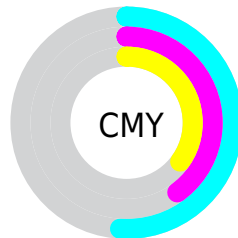
- Red (49%)
- Green (60%)
- Blue (65%)



- Red (49%)
- Yellow (55%)
- Blue (65%)



- Cyan (25%)
- Magenta (8%)
- Yellow (0%)
- Black (35%)



- Cyan (51%)
- Magenta (40%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286355878 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 4286355878 by changing the saturation by 10% instead.

 4286355878


 4286355878

4294967295

 4284710796

 4289843165

 4283065970

 4291685626

 4281486938

 4293525503

 4279973698

 4278329900

 4278192920

 4278190080

 4286355878

 4286355878

 4285240486

 4287471270

■ 4284190630

■ 4288521126

■ 4283075238

■ 4289636518

■ 4282025126

■ 4290686630

■ 4280909734

■ 4291802022

■ 4279794342

■ 4292917414

■ 4278744486

■ 4293967270

■ 4278219686

■ 4294951590

■ 4294952870

Harmonies

Analogous

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



4286094237



4286355878



4287076010

Triad

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



4286355878



4289367447



4287862657

Complementary

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



4286355878



4289104252

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.



4288648063



4286355878



4289498508

Square

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



4286355878



4288778145



4289237123



4287076744

Rectangle

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



4286355878



4287665321



4289237123



4288124543

Sweetspot

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



4286355878



4291285977



4286359177



4284705390



4293783021



4285427310

Same Dimension

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



4286355878



4288202201



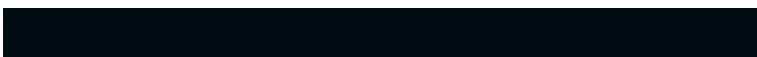
4286350502



4283191892



4278216340



4278193684

Inverse Universe

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



4289100953



4292450501



4289109628



4283714642



4287889510



4279500814

Previews

White Background



This preview shows how the Android color 4286355878 looks on a white background.

Color Contrast Check

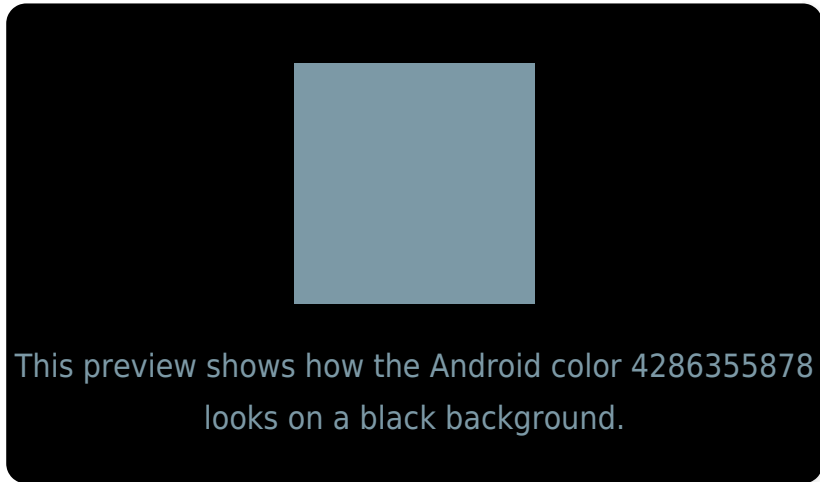
Large Text (above 18pt) WCAG AA ✓ Pass

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

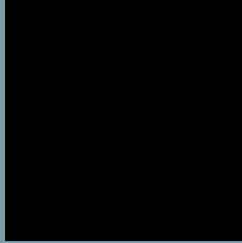
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

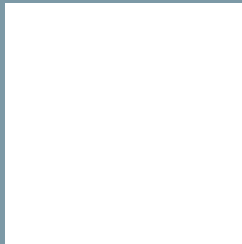
Any Text WCAG AAA × Fail

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

Android 4286355878 Background



This preview shows how black text looks on a background with the Android color 4286355878.



This preview shows how white text looks on a background with the Android color 4286355878.

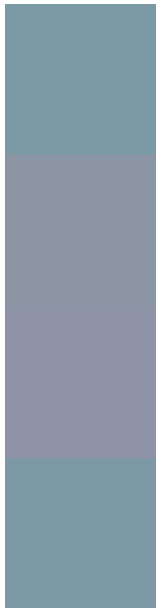
Color Blindness Simulation

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



Trichromacy



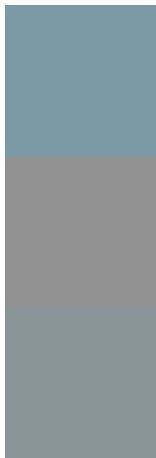
Original Color
4286355878

Protanomaly
4287337891

Deuteranomaly
4287533991

Tritanomaly
4286355877

Monochromacy



Original Color
4286355878

Achromatopsia
4287795858

Achromatomaly
4287272345

CSS Examples

Text

The CSS property to change the color of the text to Android 4286355878 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(124, 153, 166)` looks like.

```
.text, #text, p{  
    color:rgb(124, 153, 166)  
}
```

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(124, 153, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 153, 166) }
```

Border

The CSS property to change the border of an element to Android 4286355878 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(124, 153, 166) }
```

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

```
.border{ border-color:rgb(124, 153, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 153, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 153, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 153, 166);  
box-shadow:4px 4px 4px 4px rgb(124, 153,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4286355878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 153, 166) }
```

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

```
.background{ background-color: rgb(124,  
153, 166) }
```

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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